

Historic, Archive Document

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GROW YOUR OWN

VEGETABLE
COLLECTIONS

50¢ to \$2.00
SELECTED VARIETIES

See page 1

FEB 8 1944

U. S. Department of Agriculture



The **Colorado Seed Co.**

THE HOUSE FOR QUALITY

1944
CATALOG

PHONE KE 1351
1515 Champa St., near 15th. P. O. Box 1345

DENVER 1, COLORADO



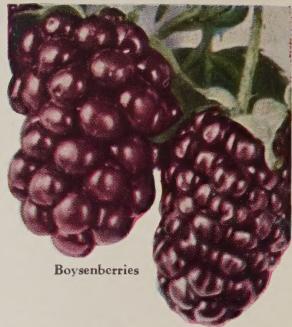
Perfection Currants



Downing Gooseberries



Gem Strawberries



Boysenberries

DOUBLE DIVIDEND SMALL FRUITS Useful—Ornamental

Enjoy fresh sun-ripened fruit from your own garden. Very ornamental in the garden landscape. Descriptions and prices below.



Everbearing Raspberries



Hansen's Bush Cherry



Concord Grapes

SMALL FRUITS—All Postpaid

These varieties are all of established merit and very suitable for our Western planters. Our stock is all examined by State Inspectors.

STRAWBERRIES

The following Everbearing varieties have proven to be best for the home garden. Plants should be set not closer than 1 foot apart in the row and rows 18 inches to 2 feet apart. Set the plant with the crown at the surface of the ground. Water thoroughly after planting.

We cannot be responsible for strawberry plants after they leave us in good condition.

Mastodon A very popular Everbearing variety. The berries are very large, firm and uniformly well colored. 25 plants for 60c; 50 plants for \$1.00; 100 plants \$1.75; 1,000 plants for \$15.00, all postpaid.

The New "Gem" A large round Everbearing variety that is much admired for its uniformity in color, size, and productivity. Is earlier than Mastodon. 25 plants for 60c; 50 plants for \$1.00; 100 plants for \$1.75; 1,000 plants for \$15.00, all postpaid.

HANSEN'S BUSH CHERRY

The black fruit is almost the size of a sour cherry, plum-shaped and very fine flavor. Excellent for jam and jelly. They grow 4 to 5 feet tall and often bear fruit the first year. **2-3 ft. size, 75c each; 3 for \$2.00. 3-4 ft. size, \$1.00 each; 3 for \$2.75.**

RASPBERRIES

INDIAN SUMMER. New Everbearing. The large, glossy red berries are conical shape, have excellent flavor and wonderful keeping qualities. 10 for 85c; 20 for \$1.60; 100 for \$7.00.

ST. REGIS EVERBEARING. Produces beautiful red berries from June into September; a truly early and late variety. 10 for 75c; 20 for \$1.40; 100 for \$6.00.

CUMBERLAND. The largest Black Raspberry. Very prolific and ripens early. 10 for 85c; 20 for \$1.60; 100 for \$6.50.

BLACKBERRIES

SNYDER. Medium size, very hardy and early. 10 for 75c; 20 for \$1.35.

BOYSENBERRY

The grand result of crossing blackberry, raspberry and loganberry, producing very delicious large blackberry fruit in abundance. Reasonably hardy in Colorado. 25 berries fill a pint measure. 5 plants for 65c; 10 for \$1.25; 25 for \$2.50; 100 for \$9.00.

GOOSEBERRIES

DOWNING. Large green; very sweet; hardy. Seldom mildews. Each 40c; 3 for \$1.10; 10 for \$3.50.

CURRANTS

2-YEAR-OLD PLANTS

PERFECTION. Very large; best red currant on market. Each 45c; 3 for \$1.25; 10 for \$3.75.

GRAPES

Grape culture in Colorado invites more attention than has been given. The following hardy varieties do well, especially on the south and east slopes of our hillsides.

CACO. One of the best of the red varieties, flesh tender and juicy, prolific as Concord. Each 40c; 5 for \$1.75; 10 for \$3.25.

BETA. Black; fruit; prolific. Especially for arbors. Each 35c; 5 for \$1.60; 10 for \$3.00.

CONCORD. Standard black; very hardy; best for Colorado. Each 35c; 5 for \$1.60; 10 for \$3.00.

NIAGARA. A popular white; large bunches; tough skin. Each 35c; 5 for \$1.60; 10 for \$3.00.

SHERIDAN. New, large blue-black, very sweet and delicious. Heaviest bearer of all grapes. Each 45c; 5 for \$2.00; 10 for \$3.75.

VICTORY GARDENS MOST SUCCESSFUL

Food Needs in 1944 Require 25% Greater Effort

PLANT ONE OR MORE of these Victory Garden Collections. These are all items that pay well for the room they take. Supplement these collections with a few vegetable plants and get a good start on a few fruits and berries illustrated in full color on second cover. Start your garden early; raise two crops of some vegetables by practicing crop rotation.



No. 1 VICTORY GARDEN COLLECTION

For Space About 10 x 15 ft.			
1 pkt.	Beets, Detroit Dark Red	.....\$0.10
1/4 lb.	Beans, Stringless Green Pod	....15
1 pkt.	Carrot, Chantenay Red Cored	..10	
1 pkt.	Cucumber, Clark's Deep Green	..10	
1 pkt.	Lettuce, Early Simpson	....05
		1 pkt. Onion, Yellow Globe10
		1 pkt. Parsley, Moss Curled05
		1 pkt. Radish, Early Scarlet Globe05
		Value	\$0.70

All for **50c** postpaid

No. 2 FAMILY SUPPLY COLLECTION

For Space About 15 x 25 ft.

1/4 lb.	Beans, New Stringless Green Pod	.....\$0.15	1 pkt. Parsley, Moss Curled .....	.05
1 pkt.	Beans, Bush Lima	....10	1 pkt. Parsnip, Hollow Crown .....	.05
1 pkt.	Beets, Detroit Dark Red	....10	1 pkt. Radish, Scarlet Globe .....	.05
1 pkt.	Carrot, Chantenay Red Cored	....10	1 pkt. Radish, Long White Icicle .....	.05
1 pkt.	Carrot, Oxheart Early	....10	1 pkt. Turnip, Purple Top White Globe .....	.05
1 pkt.	Sweet Corn, Golden Bantam	....05	1 oz. Tomato, Marglobe .....	.10
1 pkt.	Cucumber, The Colorado	....10	1 oz. Spinach, Giant Nobel .....	.10
1 pkt.	Swiss Chard, For Greens	....10	1/4 lb. Peas, Dwarf Telephone .....	.15
1 pkt.	Lettuce, Grand Rapids, Curled	....05		
1 pkt.	Onion, Yellow Danvers Globe	....10		
1 pkt.	Onion, Sweet Spanish	....10		
			Value	\$1.65

All for **\$1.30** Postpaid

No. 3 HOME GARDEN COLLECTION

Containing 17 Different Vegetables for a Garden Plot of About 20 x 50 ft.

1/4 lb.	Bush Beans, Stringless Green Pod	.....\$0.15	1 oz. Radish, Icicle .....	.10
1/4 lb.	Bush Wax Beans, Golden Wax	....15	1 pkt. Swiss Chard .....	.10
1/4 lb.	Bush Lima Beans	....15	1 oz. Spinach, Giant Nobel .....	.10
1/4 lb.	Sweet Corn, Golden Bantam	....15	1 pkt. Turnip, Purple Top Globe .....	.05
1/4 lb.	Peas, Little Marvel	....15	1 pkt. Tomato (start plants indoors) .....	.10
1/2 lb.	Peas, Dwarf Telephone	....25	1 pkt. Cucumber, Clark's Deep Green .....	.05
1 oz.	Beets, Detroit Dark Red	....35	1 pkt. Parsley, Moss Curled .....	.05
2 pkts.	Carrots, Chantenay at 10c pkt.	....20	1 pkt. Salsify (Oyster Plant) .....	.05
1 pkt.	Lettuce, Curled Leaf	....05	1 pkt. Squash, Hubbard (winter) .....	.05
1 pkt.	Onion Seed, Yellow	....10		
1 pkt.	Parsnip, Hollow Crown	....05		
1 oz.	Radish, Round Red	....10		
			Value	\$2.50

All for **\$2.00** Postpaid

Organize and Plan Now

The Victory Garden Program has been an outstanding success. Requirements other than those for our civilian population will be considerably greater this year. Continued emphasis will be placed on home gardens to supply fully adequate amounts of fresh vegetables, fruits and berries, particularly green and leafy vegetables, yellow vegetables, tomatoes and root crops.

Start your garden plot early; fight insects and plant diseases as soon as they appear; plant good seeds. Use proper fertilizers and seed disinfectants. This catalog lists all the items you will need. When in Denver, visit our store; if you order by mail send your order in early to assure yourself the supplies you will need. Avoid last minute rush and possible disappointment.

In many of the Victory Gardens this year, flowers will be grown effectively without in any way impairing the yield of food crops. There are aspects of gardening other than the mere growing of food which will tend to lighten the burden of the war years.



VICTORY GARDEN MANUAL

The official Victory Garden Manual. A concise, easy to understand book, which answers your gardening problems.

Each \$1.75.

1891 * 1944

SERVING WESTERN PLANTERS

[1]



C. R. ROOT

Yours for Victory,

C. R. Root

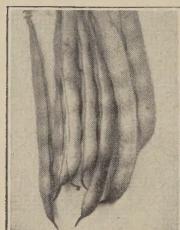
President

VEGETABLE GARDEN SEEDS

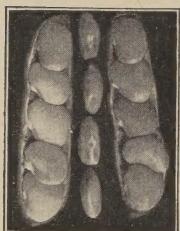
All Garden
Seeds Postpaid



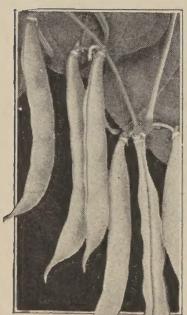
Asparagus



Bountiful



Bush Lima



Brittle Wax

"We give no warranty, express or implied, as to the productiveness of any seeds or bulbs we sell, and will not be in any way responsible for the crop. Our liability in all instances is limited to the purchase price of the seed." Adopted by American Seed Trade Association, June, 1942.

ARTICHOKEs

One ounce will produce 500 plants.

GREEN GLOBE. Large; heads are used; requires long season. Pkt. 15c; oz. 80c.

ASPARAGUS

One ounce to 60 feet of row.

Asparagus is a slow grower, requiring at least three years to mature from seed, and is therefore not generally recommended to the small gardener. Usually unless you go into Asparagus raising on a large scale, it is better that you get the roots in preference to raising from seed.

Mary Washington Rust-Proof Is green with pinkish tint at bottom. Our seed is direct from pedigreed stock which is practically rust-proof. This will eventually supersede all other varieties. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 35c; lb. \$1.00.

ASPARAGUS ROOTS

MARY WASHINGTON RUST-PROOF.

1-year-old roots. Doz. 40c; 25 for 60c; 50 for 90c; 100 for \$1.50, postpaid.

2-year-old roots. Doz. 50c; 25 for 70c; 50 for \$1.00; 100 for \$1.80, postpaid.

NEW PARADISE. Produces normal crop one year earlier than other varieties. Large, crisp, tender stalks with exceptionally fine flavor. Rust-resistant. 2-year-old roots. Doz. 60c; 25 for \$1.00; 50 for \$1.75; 100 for \$3.00, postpaid.

BEANS, GARDEN - DWARF

One pound will plant 100 feet, 60 pounds an acre.

Bush Beans should be planted about the last of May. The furrows should be at least 2 feet apart. A pound of wood ashes should be hoed into every 10 feet of furrow, leaving the furrow not more than an inch deep. Plant the Beans 4 inches apart in the furrow and cover them with an inch of soil. They come up in from 8 to 10 days, and the plants mature in from 6 to 9 weeks. Thorough tilling is essential; the ground must be kept soft. Avoid handling or touching the vines in damp weather.

When Bean beetles trouble, pick off all you see, then use Arsenate of Lead.

NITRAGIN INOCULATING BACTERIA will increase your Bean crop. Trial size 10c; 1 bu. or 60-lb. size 35c, postpaid.

PRICES—All the following varieties, unless priced otherwise:
Large pkt. 10c; $\frac{1}{4}$ lb. 15c; 1 lb. 45c; 2-lb. pkg. 85c; 5-lb. pkg. \$2.00.

GREEN-PODDED VARIETIES

Tendergreen or Asgrow Stringless Similar to Full Measure but harder and more dependable cropper. Pods are nearly straight, dark green, round and meaty. Absolutely stringless. Very popular market variety. Heavy producer.

Burpee's Stringless Green Pod Early, round pod, tender and productive. Very popular home and garden variety.

Landreth's Stringless Green Pod An improvement over Burpee's, being round, dark green, stringless pods. Heavy yielder.

FULL MEASURE. A dependable early stringless green pod, especially suitable for Colorado. Similar to Giant Stringless.

BOUNTIFUL (Often called Early Six Weeks). Stringless. A popular market variety, being very resistant to rust. Immense pods of rich green color.

BLACK VALENTINE. An excellent strain of oval-podded Bean; stringless, early and productive.

DWARF HORTICULTURAL. Snap or shell Bean. Speckled pod.

BROAD WINDSOR or Italian Horse Beans. Used as shell Beans. Plants grow upright.

BURPEE'S IMPROVED BUSH LIMA. Very large seed, four to each pod.

BABY POTATO LIMA. A great improvement on the Henderson's Bush Lima, being prolific and more robust, with flavor similar to Fordhook. Took Silver Medal as an All-America Selection.

HENDERSON'S BUSH LIMA. Small seed; early, erect grower.

Edible Soybeans The Giant Green is the most prolific of the strains suitable for home use. This strain is referred to in Readers Digest, September 1943 issue. Large pkt. 10c; $\frac{1}{4}$ lb. 20c; 1b. 50c.

YELLOW-PODDED VARIETIES

Brittle Wax Round Pod Kidney Wax. Best wax variety, big yielder, round pods.

GOLDEN WAX. Flat pod, very productive and very tender.

BLACK WAX—Pencil Pod. Best black, very early, heavy cropper. Best of the black varieties.

POLE BEANS

For Field Beans.

see Special Price Current.

Prepare the ground for Pole Beans exactly the same as for Bush Beans. The poles should be set up firmly, 3 feet apart, and 5 beans planted around each pole 1 inch deep, in a circle.

Kentucky Wonder Old Homestead. Early, long round green pods, best producer of all pole Beans; quite hardy. Does well in our home gardens scattered with the sweet corn.

BROCCOLI

A vegetable very similar to Cauliflower, though much easier of cultivation. Produces bluish green heads in center of plant. Ready for market in 90 days.

ITALIAN GREEN SPROUTING. The best for Colorado, and is distinct from the old varieties. Pkt. 10c; oz. 60c; $\frac{1}{4}$ lb. \$1.80.

FEED WITH
VIGORO
COMPLETE PLANT FOOD

We pay postage on all seeds priced on this page.

BEETS Fine Table Varieties

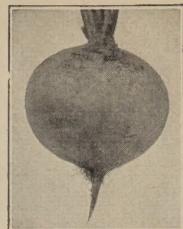
Two ounces
for 100 feet
of drill.

The rows in which Beets are planted should be a foot apart. Along each row, in a furrow or small trench 1 inch deep, drop the seeds 1 or 2 inches apart; then cover with fine soil, pressing down firm. Beets should be planted some time between the first of April and the first of June; they will be from a week to a month coming up, according to the weather. When the plants are about 4 inches high, thin out to from 3 to 4 inches apart. The plants pulled up can be used for greens. Beets should be ready for eating in from 8 to 12 weeks. Keep the ground loose and well tilled.

Detroit Dark Red "Dependable Grade." We believe this is the best beet for the market and home garden and on account of its uniform deep rich color the most desirable for canning. Roots are medium size, nearly round, very smooth and of dark blood-red color. Very crisp, tender and sweet, remaining so a long time. **Pkt. 10c; oz. 35c; 1/4 lb. \$1.00; 1b. \$3.00.**

Early Wonder Pkt. 10c; oz. 35c; 1/4 lb. \$1.00; 1b. \$3.00. **EARLY BLOOD TURNIP.** Popular variety for home and market garden, produces abundantly. **Pkt. 10c; oz. 35c; 1/4 lb. \$1.00; 1b. \$3.00.**

Swiss Chard or **SEA KALE.** **LUCULUS**; best for greens. **Pkt. 10c; oz. 30c; 1/4 lb. 90c.**



Detroit Dark Red

BEETS FOR STOCK FEEDING Sow eight to ten pounds per acre.

Prices for all varieties: Oz. 20c; 1/4 lb. 60c; 1b. \$1.80; 5 lbs. \$7.50.

GIANT FEEDING, or HALF-SUGAR MANGEL. Mammoth. Most popular. Heavy producer. **GOLDEN TANKARD MANGEL.** Best yellow sort, especially for dairy cows.

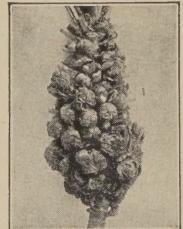
MAMMOTH LONG RED. Very productive. Largest of field varieties.

For quantity prices of Stock Beets. Write us about your wants.

BRUSSELS SPROUTS

One ounce will sow a bed 40 square feet and produce about 2,000 plants.

HALF-DWARF. Hardy "Miniature Cabbages." **Pkt. 10c; oz. 1.25; 1/4 lb. \$4.50.**



Brussels Sprouts

CABBAGE

Three ounces of seed to 100 yards of row. One ounce will produce 2,000 plants.

The best way to raise Cabbage in the small garden is from the plants. Cabbage requires an abundance of both moisture and tilling. It is also advisable to enrich the ground if possible. Fertilizer may be conserved by placing a small amount under each hill before plants are set. It will pay you to set out both early and late varieties. Set early Cabbage 18 inches apart in rows and 2 feet apart between rows. Late Cabbage 2 feet apart in rows and 3 feet apart between rows. Cultural leaflet on request.

EARLY JERSEY WAKEFIELD. Select stock, productive, pointed heads, earliest variety. American seed. **Pkt. 10c; oz. 40c; 1/4 lb. \$1.25; 1b. \$3.75.**

EARLY WINNIGSTADT. Medium early, short-stemmed, heads solid, fine grained, cone-shaped and pointed. Very productive and excellent quality. Worms do not trouble it. **Pkt. 10c; oz. 35c; 1/4 lb. \$1.00; 1b. \$3.00.**

EARLY DWARF FLAT DUTCH. Round heads, standard. **Pkt. 10c; oz. 40c; 1/4 lb. \$1.25; 1b. \$3.75.**

Golden Acre The earliest of the Danish varieties, being 10 days ahead of Copenhagen Market. The heads are medium size; very firm. Valuable for early market. **Pkt. 10c; oz. 70c; 1/4 lb. \$2.35; 1b. \$6.95.**

Copenhagen Market "Dependable Grade." Same as European Market. The earliest large, round-headed Cabbage offered today. It is nearly as early as Early Jersey Wakefield, heads perfectly round and very solid. It is very compact in habit and can be planted as close as Wakefield. The heads all mature at one time and will stand longer than the Wakefield before bursting. **Pkt. 10c; oz. 55c; 1/4 lb. \$1.75; 1b. \$5.00.**

Danish Round Head Short-Stem Hollander. Best for late market, select strain, keeps splendidly. None better. **Pkt. 10c; oz. 45c; 1/4 lb. \$1.35; 1b. \$4.25; 1b. \$4.00.**

GLORY OF ENKHUIZEN. Medium, solid head, good cropper. **Pkt. 10c; oz. 40c; 1/4 lb. \$1.25; 1b. \$3.75.**

PREMIUM LATE FLAT DUTCH. For kraut, good standard sort. **Pkt. 10c; oz. 40c; 1/4 lb. \$1.25; 1b. \$3.75.**



Copenhagen Market

YELLOWS-RESISTANT CABBAGE

This strain is direct from the growers who have the stock bred by the University of Wisconsin. It averages 90% resistant to "yellows."

Marion Market Similar to Copenhagen Market. Is the earliest of the resistant strains. **Pkt. 10c; oz. 50c; 1/4 lb. \$1.50; 1b. \$4.50.**

Early Copenhagen Market Pkt. 10c; oz. 55c; 1/4 lb. \$1.75; 1b. \$5.50.

Wisconsin Short Stem Hollander No. 8. The preferred variety of the late kinds of Resistant Strain. **Pkt. 10c; oz. 65c; 1/4 lb. \$2.00.**

DRUMHEAD SAVOY. Yellows-resistant. Curled leaf; excellent quality. **Pkt. 10c; oz. 75c.**

DANISH RED STONEHEAD. A new yellows-resistant. **Pkt. 10c; oz. 75c.**

If Cabbage seed is treated with SEME-SAN it will help lessen the root rot.

HOTKAP PROTECTORS. Will save your early Cabbage plants from frost. **Pkg. of 25 with paper setter 50c; by mail 60c.** For larger quantity, see pages 46-47.

CABBAGE PLANTS, EARLY

Varieties: Copenhagen Market, Golden Acre, Jersey Wakefield, and Hollander. Ready in April. Per doz. 25c; per 100 75c, postpaid.

When troubled with bugs, worms or lice on cabbage and cucumbers, see Insecticides, pages 42-45.

CHINESE CABBAGE OR CELERY CABBAGE

WONG BOK is a vegetable distinct from our common Cabbage. It grows upright, leaves are tied together to bleach. Resembles Romaine or Cos Lettuce. This vegetable is very popular in California. It does well in Colorado. **Pkt. 10c; oz. 35c; 1/4 lb. \$1.00; 1b. \$3.25.**

CHIHLI. The earliest of the Chinese type. Bleaches very rapidly, producing tender, long heads. **Pkt. 10c; oz. 40c; 1/4 lb. \$1.25; 1b. \$3.75.**

Eat CARROTS for Health

Two ounces for 100 feet of drill.

Furrows for Carrots should be 14 inches apart and from a half-inch to an inch deep. The seed can be sown from mid-April to mid-May; it should be sown rather close, as Carrots do not germinate very well. Thin the plants out to 4 inches apart when they are 4 inches high. Soil for Carrots should be particularly well tilled before they are planted.

NANTES IMPROVED CORELESS. Bright orange, cylindrical, 4 to 5 inches long. Practically coreless. Excellent for home garden. **Pkt. 10c; oz. 50c; 1/4 lb. \$1.50; 1b. \$4.50.**

OXHEART—Guernsey. Very early; orange; crisp, tender. **Pkt. 10c; oz. 40c; 1/4 lb. \$1.35; 1b. \$4.00.**

Chantenay Red cored. A well colored orange of the Danvers type, being long, round, and smooth. It is thus especially good as a bunching variety. **Pkt. 10c; oz. 50c; 1/4 lb. \$1.50; 1b. \$4.00.**

Imperator Model. Golden orange color; attractive. The most popular variety. **Pkt. 10c; oz. 45c; 1/4 lb. \$1.35; 1b. \$4.00.**

Danvers Medium size, heavy yielder and very fine sort. **Pkt. 10c; oz. 40c; 1/4 lb. \$1.25; 1b. \$3.75.**

LARGE WHITE BELGIAN. Fleshy of light cream color, producing enormously. Is a good keeper. Most desirable as food for stock. **Oz. 20c; 1/4 lb. 60c; 1b. \$1.80.**



Chantenay Carrot

CAULIFLOWER



Early Danish Perfection

One ounce will sow a bed 40 square feet and produce about 2,000 plants.

All our Cauliflower seed is growers' first quality sifted, thus higher cost. For the small garden we advise getting Cauliflower plants in preference to growing from seed. The cultivation is the same as that of Cabbage, except that Cauliflower favors even a moister soil. Proper tilling and watering affect this very much. Tie the long leaves together over the growing head to keep it white. Plants ready in April and May. Treat the seed with Semesan.

Early Danish Perfection Snowball "Dependable Grade." Positively nothing better for earliness and quality; produces fine white heads. The outer leaves are short, allowing the plants to be set closer together than most varieties, 18 to 20 inches being far enough apart. Pkt. 25c; $\frac{1}{4}$ oz. \$1.25; oz. \$4.00.

Late Snowball or Dry Weather. A popular strain for late crop. Danish grown sifted seed. Pkt. 25c; $\frac{1}{4}$ oz. \$1.25; oz. \$4.00.

CAULIFLOWER PLANTS

SNOWBALL. Early, ready in April. By mail, doz. 25c; per 100 \$1.25.

HOTKAP PROTECTORS. Will save your early plants from frost. Home Garden Package, consists of 25 Hotkaps with a special paper setter, all for 50c; by mail 60c.

CELERY

Three ounces of seed to 100 yards of row. One ounce will produce 7,000 to 10,000 good plants.

Celery, to be raised from the seed, requires almost expert care. It is better for those who are not practical gardeners to buy Celery plants. These are set out about the first of June, a foot apart, and mature along the last of September or during the first two weeks of October. Celery is by nature a marsh plant, and the soil about it must be kept wet, especially when the plants are young. When they get to be about 4 inches high, shear off the tops; it makes the plant more stocky. As the plants grow, gradually draw the earth up around them to keep the stalks white; by the end of fall all should be covered but the tops. A heavy paper wrapped around each stalk will insure tender, white plants. Celery is planted in rows that should be at least 3 feet apart. About 30,000 plants to the acre. Cultural leaflet on request.

Golden Self-Blanching "Dependable Grade." The choicest sort of delicious Celery; produces large bunches with broad, heavy stalks which branch into a rich, appetizing golden yellow, making this the most popular golden Celery on the market. Dwarf type. Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 65c; $\frac{1}{4}$ lb. \$2.00.

GIANT PASCAL. Standard market sort for winter use. Pkt. 10c; oz. 55c; $\frac{1}{4}$ lb. \$1.70.

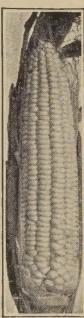
CELERY PLANTS

Early varieties ready May 20th. Doz. 25c; 100 for 75c, postpaid. Late Celery plants quoted in June.

Golden Self-Blanching



Golden Bantam



Stowell's Evergreen

CHICORY

LARGE-ROOTED. For salads, also roots for a coffee drink. Pkt. 5c; oz. 35c; $\frac{1}{4}$ lb. \$1.00.

WITLOOF—Brussels. True French Endive and very best variety. Pkt. 5c; oz. 40c; $\frac{1}{4}$ lb. \$1.25.

COLLARDS

GEORGIA, or SOUTHERN. The standard variety for greens. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c.

CELTUCE

A vegetable combining the uses and flavors of celery and lettuce. Introduced by Burpee last season. Pkt. 15c; $\frac{1}{4}$ oz. 35c; oz. \$1.25.

CHIVES - Schnittlauch

A member of the Onion family. Hardy. The seed grows readily. A packet makes a suitable home supply. Pkt. 10c; $\frac{1}{4}$ oz. 40c; oz. \$1.15. The growing plants are in bunches that can be divided. Per bunch 25c each, postpaid.

CORN, SWEET

One pound will plant 100 hills. 10 pounds an acre.

Corn should be planted to the north of the garden, so as not to shade the other crops. It should not be planted in a very small garden unless it is the only crop to be raised. It needs shallow but continual tilling. Just after the middle of May is a good time to plant. The rows should be 3 feet apart, the kernels sown three together every 6 inches in the furrow. When the Corn is well started, pull out all but one stalk to each place. Keep the little shoots or suckers cut from around the roots. The ears are ready to pick when the silk is brown and the kernels on the tip are plump.

Prices for each of the following four varieties:
Pkt. 10c; $\frac{1}{4}$ lb. 15c; lb. 45c; 2-lb. pkg. 80c; 5 lbs. \$1.80.

Early Golden Bantam "Dependable Grade." Select strain of exquisite quality; when ready to use is of a bright golden yellow color. It can be planted very early; is hardy. The small stalks grow very closely together in the row and will produce 2 to 3 ears each. We especially recommend it on account of its ability to stand the cold weather of spring.

EARLY EVERGREEN. Similar to Stowell's, though medium early; good quality.

STOWELL'S EVERGREEN. Large, late, sweet, popular home garden sort. Very heavy producer.

Country Gentleman

Shoe-peg kernels. Medium large, early canning variety.

Sweetest of all. Supply very limited.

HYBRID VARIETIES SWEET CORN

The result of hybridizing gives us seed that produces very early, deliciously sweet and remarkably uniform ears—just what every home garden wants. Make two or three plantings, 10 to 14 days apart, then you have corn through a prolonged period, fresh from your garden to the table.

GOLDEN CROSS BANTAM HYBRID. An improved hybrid. Ears are about 8 inches long, running 10-, 12- and 14-rowed. 85 to 88 days. Best for home garden. Plant at intervals of two weeks.

EXTRA EARLY MARCROSS. A very early hybrid. Yellow Bantam type. Two ears to a stalk. 78 days.

Either variety: Pkt. 10c; $\frac{1}{4}$ lb. 20c; lb. 60c; 2-lb. pkg. \$1.10.

CORN, POP

SOUTH AMERICAN. Also known as New Golden Giant, T.N.T. and other names. Yellow seed, producing jumbo kernels. A very delicious Popcorn. In fact, the most popular in our market.

JAPANESE HULLESS. Small, long kernels, much liked, since it is practically hulless.

SPANISH. Very large, smooth kernels, yields well.

Prices for all varieties: Pkt. 10c; $\frac{1}{4}$ lb. 15c; $\frac{1}{2}$ lb. 25c; lb. 45c.

MARKET
GARDENERS
SHOULD WRITE
US ABOUT
THEIR WANTS

CRESS

CURLED. Pepper Grass for garnishing with Parsley. Pkt. 10c.

CUCUMBERS

One ounce will plant 50 hills. Two pounds will plant an acre.

Dig holes at least 5 feet apart. They should be a foot wide and 5 inches deep. Fill each hole to within an inch of the top with equal parts of sand and well-rotted stable manure thoroughly mixed. Scatter at least 10 seeds in it, well apart, and cover them with half an inch of fine soil, pressing it down. From the middle to the last of May is planting time. Thin out to 3 plants to a hill. Our seed is all Colorado-grown.

Use SEMESAN POWDER on your Cucumber Seed to increase germination and prevent leaf blight. "HOTKAPS" are excellent protectors from late frosts. Have them ready for your cucumbers.

Cubit A recent production by Associated Seed Growers. Highly approved and awarded Bronze Medal. A desirable variety for both home use, and an outstanding shipping variety. A prolific White Spine sort with very small seed cavity. Suitable for slicing. Smooth, dark skin; long. Pkt. 15c; oz. 75c; 1/4 lb. \$2.25.

Clark's Special Deep Green OR **WOODRUFF HYBRID**. "Dependable Grade." This strain is the result of years of selection. Averages 8 to 10 inches long, which is a good marketable size. Being very dark green-skinned, and white inside, with uniform shape, it is very popular. We heartily recommend it. Pkt. 5c; oz. 30c; 1/4 lb. 85c; 1b. \$2.50.

The Colorado symmetrical. A dark green color almost to tip end. A good producer with small seed cavity. Pkt. 5c; oz. 30c; 1/4 lb. 85c; 1b. \$2.50.

DAVIS' PERFECT. A very popular variety in the Denver market, being a long green especially suitable for slicing. Very productive. Pkt. 5c; oz. 25c; 1/4 lb. 75c; 1b. \$2.25.

IMPROVED LONG GREEN. The standard green; very prolific. Pkt. 5c; oz. 25c; 1/4 lb. 75c; 1b. \$2.25.

Straight Eight Averages 8 inches long. Uniformly cylindrical. Medium green color. Desirable for home and market. Pkt. 5c; oz. 30c; 1/4 lb. 85c; 1b. \$2.50.

IMPROVED WHITE SPINE. Crisp, tender, rather light color. Pkt. 5c; oz. 20c; 1/4 lb. 65c; 1b. \$2.00.

NATIONAL PICKLE. Smaller than Chicago Pickle and more productive. Actually the best small pickle Cucumber on the market. Pkt. 5c; oz. 30c; 1/4 lb. 85c; 1b. \$2.50.

WEST INDIA GHERKIN (Bur.) For pickles. Pkt. 5c; oz. 20c; 1/4 lb. 60c; 1b. \$1.80.



The Colorado Cucumber

EGG PLANT

One ounce will produce 1,000 plants.

Sow in hotbeds very early in the spring; thin them out as soon as big enough to be handled to 3 or 4 inches each way, and transplant 2 or 3 feet apart in very rich, warm ground. Do not plant them outside till nights are real warm. Hoe often and hill up gradually till they blossom.

Improved Large Purple Spineless "Dependable Grade." This variety has superseded all others both for market and home garden; it is by far the best variety, the fruits of largest size and perfect form, eight or ten growing on a plant. Our stock is extra selected from the best grower in New Jersey. Pkt. 10c; oz. 65c; 1/4 lb. \$2.00.

BLACK BEAUTY. Fruit large, handsome shape and of a rich, glossy black color. Quite early, very productive and thornless. Pkt. 10c; oz. 65c; 1/4 lb. \$2.00, postpaid.

EGG PLANTS, TRANSPLANTED

LARGE PURPLE. Ready in late May. Doz. 35c; 100 for \$1.25, postpaid.

ENDIVE

Culture similar to Lettuce. Used in salads and garnishing. One ounce will sow 20 square feet. **GREEN CURLY.** Blanches splendidly. Pkt. 5c; oz. 20c; 1/4 lb. 50c; 1b. \$1.50.

WHITE CURLY. Pale green leaves. Pkt. 5c; oz. 20c; 1/4 lb. 50c; 1b. \$1.50.

Broad-Leaved Batavian Escarole. Largest and most popular. Pkt. 5c; oz. 20c; 1/4 lb. 50c; 1b. \$1.50.

For French Endive, see Chicory.

GARLIC

Propagated by division of sets. Price fluctuates. Lb. 40c; 2 lbs. 75c; 5 lbs. \$1.75.

HERB SEEDS

Every kitchen garden should have some of the popular herbs. The following are very easy of culture. **CARAWAY.** Seeds used in bread, confections, etc. Pkt. 10c; oz. 40c.

CATNIP. Leaves used for seasoning. Pkt. 10c; 1/4 oz. 20c.

CORIANDER. Seeds used in confectionery, etc. Pkt. 10c; oz. 35c.

DILL, Long Island Mammoth. Leaves and seeds used in pickles, preserves. Pkt. 10c; oz. 25c; 1/4 lb. 75c.

LAVENDER. A popular perfume, true English grown. Pkt. 10c.

MARJORAM, SWEET. For seasoning. Pkt. 10c.

SAGE. Broad-leaved. English. For seasoning. Pkt. 25c; oz. \$2.50.

SUMMER SAVORY. For seasoning. Pkt. 10c; oz. \$1.00.

SWEET BASIL. Leaves are used for aromatic seasoning. Pkt. 10c; oz. 75c.

The following Herbs we can supply in 15c pkts.: Horehound, Rosemary, Wormwood.

HERB PLANTS - Field Grown Clumps

CATNIP PLANTS. Each 25c, postpaid.

MINT ROOTS. Excellent seasoning. In clumps. Per clump 25c, postpaid.

SAGE ROOTS. Good 1-year clumps. Each 35c, postpaid.

TARRAGON. The leaves are excellent to flavor vinegar. Roots, per clump, 35c, postpaid.



Large Purple Eggplant

MARKET
GARDENERS

ASK FOR
QUANTITY
PRICES



Kohl-rabi

HORSERADISH

This is cultivated from roots, and is almost sure to grow and increase rapidly. 12 suitable roots for planting 25c; 100 for \$1.00, all postpaid.

KALE OR BORECOLE

One ounce will produce 2000 plants.

Dwarf Green Curled leaf, best flavor. Pkt. 10c; oz. 35c; 1/4 lb. \$1.00.

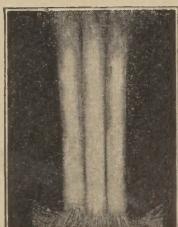
KOHL-RABI

TURNIP-ROOTED CABBAGE

Treat and cultivate like Early Cabbage. **EARLY WHITE VIENNA.** Light green, short narrow leaves. Pkt. 15c; oz. 85c.

LEEK

LARGE AMERICAN FLAG. Early. Pkt. 15c; oz. \$1.15.



Leek

We pay postage on articles priced on this page.



New York or Wonderful

***New York or Wonderful** "Mountain Iceberg," also called Los Angeles Market, "Dependable Grade." This grand Lettuce we believe to be the finest in cultivation. A wonderful heat-resisting Lettuce and slow to run to seed; mammoth heads, like small cabbages, bright green. Our seed is direct from certified stock grown in California by Rohnert. **Pkt. 10c; oz. 35c; 1/4 lb. \$1.00.**

***Wonderful No. 515** An excellent heat-resisting variety of the New York type. **Pkt. 10c; oz. 40c; 1/4 lb. \$1.25.**

***Improved Big Boston** Large, firm heads, fine for market. **Pkt. 5c; oz. 20c; 1/4 lb. 55c; lb. \$1.60.**

LETTUCE All Select

One ounce for 200 feet of row. One ounce of Head Varieties will plant 400 feet of row. Two pounds per acre.

Lettuce will stand slight frosts, and is therefore one of the first things to plant; if the ground is well prepared, early April is not too soon. It can be planted up to the middle of July, and many prefer the later plantings. Place seed in trench half an inch deep, cover with fine soil to top of the trench and press the soil down. The plants should be up in about a week. If head varieties are wanted, thin to 4 or 5 inches. The heads are usually well formed in 10 weeks and should then be cut or they will rapidly go to seed, especially in hot weather. The rows of lettuce should be at least a foot apart. The quality of the lettuce depends on the tilling—keep the hoe busy.

*These varieties form heads.

This variety is called a head Lettuce, though not as large as the western varieties of Wonderful or Imperial. However, it has been proven as an excellent small head variety, doing well in hot weather. We do believe it suitable for our Victory Gardens. Received All-America Prize in 1943. **Pkt. 15c; 1/4 oz. 45c; oz. \$1.25.**

***Hanson** Solid, crisp heads; curled edge. **Pkt. 5c; oz. 20c; 1/4 lb. 55c; lb. \$1.60.**

***No. 12 Early Mountain Iceberg** A strain of New York or Wonderful that is earliest of all head varieties, thus especially suitable for growing in high altitudes. Produces a good average of very large, round solid heads. Resists hot weather and ready for market in 60 or 70 days. Big Lettuce growers use this now extensively. **Pkt. 10c; oz. 40c; 1/4 lb. \$1.25; lb. \$3.10.**

LEAF VARIETIES

Grand Rapids Forces well, crisp and tender. **Pkt. 5c; oz. 30c; 1/4 lb. 30c; lb. \$2.60.**

BLACK-SEEDED SIMPSON Large, attractive curled leaves. **Pkt. 5c; oz. 20c; 1/4 lb. 55c; lb. \$1.60.**

SIMPSON'S EARLY CURLER Large, curly leaves, good variety. **Pkt. 5c; oz. 20c; 1/4 lb. 55c; lb. \$1.60.**

ROMAINE-Paris White Cos. Upright, very tender and now very popular on market. **Pkt. 5c; oz. 20c; 1/4 lb. 55c; lb. \$1.60.**

PRIZE HEAD. Brown edge leaves; early, attractive sort. **Pkt. 5c; oz. 25c; 1/4 lb. 70c; lb. \$2.10.**

MUSKMELON OR CANTALOUE

One ounce for 50 hills, 3 pounds per acre

Muskmelon planting and cultivation throughout are the same as those used in raising Cucumbers. Is considered rather delicate for northern latitude, but with care can be successfully grown. Starting the plants in pots or small strawberry boxes indoors, and then setting out after frost is over, gives early production. The pleasure of raising them is worth the effort.

Hale's Best This early strain is now acknowledged by the leading Rocky Ford growers to be the most profitable. Its earliness puts it ahead and its firm flesh makes it an excellent shipper. Salmon color, slightly oblong, deeply netted. **Pkt. 5c; oz. 15c; 1/4 lb. 50c; lb. \$1.50.**

Perfecto IMPROVED. Very uniform in size, nearly round, and densely netted. The flesh is a very thick salmon color, shading to green with exceedingly small seed cavity, therefore very desirable for market. It is the most popular variety in the Rocky Ford district. Is second early. **Pkt. 5c; oz. 15c; 1/4 lb. 50c; lb. \$1.50.**

HEARTS OF GOLD. Fruit round, slightly ribbed, fine netted. Average 2 pounds. Deep pink-salmon flesh. One of the best shippers. **Pkt. 5c; oz. 15c; 1/4 lb. 50c; lb. \$1.50.**

Queen of Colorado Known also as Prides of Queen. Medium round, with heavy, coarse netting. Deep rich color of salmon. Strong rind. Excellent for shipping. **Pkt. 5c; oz. 15c; 1/4 lb. 50c; lb. \$1.50.**

Hale's Mildew Resistant, No. 45 The H. B. variety that has proven very resistant to powdery mildew. Holds firm and stands long distance shipping. **Pkt. 5c; oz. 15c; 1/4 lb. 50c; lb. \$1.50.**

GREELEY WONDER. The most satisfactory of the true muskmelons. Especially suitable for home use. Salmon color, thick sweet flesh. **Pkt. 5c; oz. 15c; 1/4 lb. 50c; lb. \$1.50.**

BURRELL'S GEM. While this is more of the Muskmelon type, it still is a good pink-fleshed, sweet flavored Melon. **Pkt. 5c; oz. 10c; 1/4 lb. 30c; lb. 90c.**

Honey Ball Cantaloupe Looks like Honey Dew, though earlier. Delightful flavor. Green meat with greenish white smooth skin. Keeps 2 to 3 weeks. Splendid shipper. Sweeter and smaller than Honey Dew. **Pkt. 5c; oz. 15c; 1/4 lb. 50c; lb. \$1.50.**

HONEY DEW. Originated at Rocky Ford. Green flesh and light cream color skin; a long keeper; in fact, ripens after being removed from the vine. **Pkt. 5c; oz. 15c; 1/4 lb. 45c; lb. \$1.35.**

HOTKAP PROTECTORS will protect your melon plants from late frosts. 25 with setter, 50c; by mail 60c. See page 11 for larger quantity.

WATERMELONS

One ounce for 20 hills; 3 to 4 pounds per acre.

Watermelon culture is the same as that of the cucumber, but hills should be 8 to 10 feet apart.

Stone Mountain or **DIXIE BELLE.** Large, nearly long type. Dark green, scarlet flesh. **Pkt. 5c; oz. 15c; 1/4 lb. 35c; lb. \$1.00.**

STONE MOUNTAIN, No. 5. Being wilt-resistant it is now much preferred over the old strain. **Pkt. 5c; oz. 15c; 1/4 lb. 35c; lb. \$1.00.**

Halbert's Honey A very sweet flavor. Dark green with deep red meat, free from stringiness. Fruit averages 18 to 20 inches long. Especially good for home garden. **Pkt. 5c; oz. 15c; 1/4 lb. 35c; lb. \$1.00.**

IRISH GRAY. A large, long, main crop variety with a distinctive gray-green skin, shell very tough and hard, making a fine shipper. flesh very firm, crisp and sweet. **Pkt. 5c; oz. 15c; 1/4 lb. 35c; lb. \$1.00.**

Klonidike Oval shape. An excellent shipper. A most popular variety in California and Arizona. **Pkt. 5c; oz. 15c; 1/4 lb. 45c; lb. \$1.40.**



Perfecto



Kleckley's Sweet

Kleckley's Sweet or **MONTE CRISTO.** Often called Rocky Ford, the sweetest of the large Watermelons. Its fine quality makes it a most desirable variety for home use and nearby markets. Fruits are of large size, oblong in form, skin dark green, rind very thin; flesh bright scarlet with broad, solid heart, crisp and sugary. **Pkt. 5c; oz. 15c; 1/4 lb. 35c; lb. \$1.00.**

IMPROVED KLECKLEY SWEET, No. 6. A strain of wilt-resistant produced at the Iowa Agricultural College. Much superior to the regular strain. **Pkt. 5c; oz. 15c; 1/4 lb. 35c; lb. \$1.00.**

TOM WATSON. A long, dark-skinned Melon similar to Kleckley's Sweet, and is a good shipper. **Pkt. 5c; oz. 15c; 1/4 lb. 35c; lb. \$1.00.**

CITRON MELON

CITRON. Red-seeded. The true Citron; best for preserving. **Pkt. 5c; oz. 20c; 1/4 lb. 60c.**



MUSTARD

Used as greens and also in salads. Liked for sweet, pungent taste.

One ounce per 50 feet of drill.
Supply very limited.

SOUTHERN CHINESE GIANT CUCLED. Very tender, mild. **Pkt. 5c; oz. 15c; 1/4 lb. 45c.**

OKRA or GUMBO

One ounce for 30-foot row.
Produces pods which are used to season and thicken soups.

WHITE VELVET—Creole. Long pods, considered the best. **Pkt. 5c; oz. 10c; 1/4 lb. 25c; 1b. 80c.**

EARLY DWARF GREEN. Light green pods; earliest. **Pkt. 5c; oz. 10c; 1/4 lb. 30c; 1b. 90c.**

MUSHROOM SPAWN

LAMBERT'S PURE CULTURE. This form is direct from the original and is as pure as obtainable. The pressed bricks can be divided when planted in cellar or suitable pits. **Per brick 40c; 5 bricks for \$1.75, postpaid.**

ONIONS From Select Growers

SUPPLY OF ALL ONION SEED IS VERY LIMITED THIS SEASON.

One ounce for 100-ft. row, 4 to 5 lbs. per acre. Cultural leaflet free upon request.

Sow the seed as soon as the frost is out of the ground. The rows should be 2 feet apart, the furrows half an inch deep. Sow the seed close, pressing the soil down firmly on them. Thin the plants out to 3 inches apart.

Use **SEMESAN** on your onion seed to prevent disease and increase the crop. Ask for circular.

Danvers Yellow Globe A standard yellow, being the popular strain for Colorado markets. **Pkt. 10c; oz. 70c; 1/4 lb. \$2.50; 1b. \$7.50.**

Red Globe Our standard red; fine for market. **Pkt. 10c; oz. 70c; 1/4 lb. \$2.50; 1b. \$7.50.**

LARGE RED WETHERSFIELD. Flat shape, much in demand. **Pkt. 10c; oz. 70c.**

BROWN AUSTRALIAN. Amber color, globe-shaped. Our supply germinates 74%. Offered subject to being yet unsold. **Oz. 50c; 1/4 lb. \$1.50; 1b. \$4.50.**

Sweet Spanish Yellow An American-grown strain of the famous Spanish variety, grown in California. Is bronzy color skin, white inside, large oval shape. A big producer when started early. Does well in Colorado. **Pkt. 10c; oz. 80c; 1/4 lb. \$2.90; 1b. \$9.50.**

White Sweet Spanish Originated from the Yellow Valencia and now has become very popular, however, the true seed is not plentiful. **We have** of the pure stock. **Pkt. 10c; oz. 80c; 1/4 lb. \$2.90; 1b. \$9.50.**

SILVERSKIN—White Portugal. Very mild. **Pkt. 10c; oz. 70c; 1/4 lb. \$2.50.**

SOUTHPORT WHITE GLOBE. Mild flavor. Profitable sort. **Pkt. 10c; oz. 70c; 1/4 lb. \$2.50; 1b. \$7.50.**

ONION SETS

Our Onion Sets are Colorado-grown, which are solid, and are far superior to eastern-grown sets. A pound about one quart. One quart plants about 20-ft. row. 12 to 15 bushels will plant an acre.

YELLOW. Per quart 40c, postpaid.

WHITE. Per quart 40c, postpaid.

Larger quantities quoted on application.



We Specialize in Texas Grown Onion Plants. Order Early



By using these young onion plants, you gain several weeks over the time for seed to produce young onions for the table, or make large onions. They are of the true Bermuda Onion variety, which is mild and sweet.

They are started in Texas, are ready from February to May. You should place your order in advance. March is when we have our main supply. Put up approximately 100 in a bunch.

CRYSTAL WAX. White Bermuda. The most popular variety for early flat Onions.

YELLOW BERMUDA. Globe-shaped. Late. Good keeper.

Either Variety: Per bunch 35c; 3 bunches for \$1.00; 10 bunches for \$2.85, postpaid. 60 bunches in a crate—quoted on application.

PARSLEY

One ounce to 100 feet of drill.

Parsley seeds are sown in a drill in the spring. The plants will die down in the fall and if protected with mulch will put out fresh foliage the next spring. Should be replanted every two years.

CHAMPION MOSS CURLED. Very thickly curled and mosslike. We consider this the best variety for home and market garden. **Pkt. 5c; oz. 15c.**

TURNPIN-ROOTED—Hamburg. For soups. Roots resemble parsnip. **Pkt. 5c; oz. 15c.**

PARSNIPS

One ounce for 100-foot row, 5 pounds per acre.

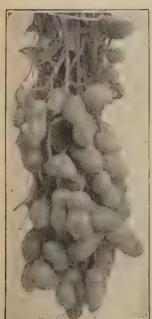
General culture for Parsnips is the same as for Beets, except a light or slightly sandy soil is best. May be left in ground through winter.

HOLLOW CROWN—Sugar Cup. This is the thick-shouldered type and is the best variety in cultivation; roots medium long, white, smooth, tender, sugary and of excellent flavor. **Pkt. 5c; oz. 20c; 1/4 lb. 60c; 1b. \$1.75.**

PEANUTS

Are grown successfully in the north on warm, sandy soil, with southern exposure. Drop the shelled nuts in rows 2 ft. apart, averaging 8 inches apart, 2 inches deep.

VIRGINIA. Is the large variety. **1/4 lb. 15c; 1b. 40c; 5 lbs. \$1.75.**



Peanuts



Parsley, Curled



Parsnips

We pay postage on all seeds priced on this page.

GARDEN PEAS Sweet and Tender

One pound will sow 50 feet, 90 pounds an acre.

The furrow for Peas should be 4 inches deep. Sow the seeds 1 inch apart and cover with 1 inch of fine soil, thus leaving part of the furrow unfilled above them. This is to be filled gradually with fine soil as plants grow, until the furrow is filled level with the ground. By this method, the sun can warm through the soil to the roots. Peas can be planted as soon as the frost is out of the ground; the rows should be $2\frac{1}{2}$ feet apart. Plant the climbing varieties near a fence and train them on wire netting. Our seed all Western grown.

We pay all postage on Peas at these prices. Figures indicate average time for market.

Alaska 60 days. Extra early and very hardy, smooth, good quality. Pkt. 10c; $\frac{1}{4}$ lb. 15c; $\frac{1}{2}$ lb. 25c; 1 lb. 40c; 2 lbs. 75c; 5 lbs. \$1.75.

All Following Varieties:

Pkt. 10c; $\frac{1}{4}$ lb. 15c; $\frac{1}{2}$ -lb. pkg. 25c; 1 lb. 45c; 2-lb. pkg. 85c; 5 lbs. \$2.00.

Laxton's Progress 62 days. The earliest and by far the best of the large-podded, large-fruited wrinkled peas. Of all the varieties producing peas of equal quality, this is the heaviest yielding.

LITTLE MARVEL. 63 days. Very dwarf, sweet, tender. Best of the early dwarf wrinkled class. **GRADUS or PROSPERITY**. 65 days. Good early, large; wrinkled seed.

Laxtonian or DWARF GRADUS. 65 days. Large peas, dwarf, productive, excellent quality.

Dwarf Telephone or **Daisy**. 75 days. The Mountain Telephone variety. Large pods, fine standard. Really the best variety for this western country.

ASGROW NO. 40. 75 days. Resembling Stratagem, though fully 5 days earlier. Seed exceptionally large. Large green pods well filled with 8 to 10 peas.

TELEPHONE. 78 days. Tall, large, late, big pods and very prolific.



Chinese Giant Pepper

NITRAGIN INOCULATING BACTERIA FOR PEAS.

Trial size (enough to inoculate 8 lbs.) 10c.

MARKET
GARDENERS
ASK FOR
QUANTITY
PRICES

PEPPERS One ounce will produce 1,500 plants.

Peppers, like Tomatoes, should be planted in a window garden about the first of March. They are grown and transplanted exactly like Tomatoes but the plants can be placed nearer one another in the ground, say 2 feet apart, in rows $2\frac{1}{2}$ feet apart. A dozen good healthy Pepper Plants will supply the average family.

Ruby Giant Of stork growth, very vigorous, well branched and thickly set with enormous fruit, much larger than the well-known Ruby King. The flesh is extremely mild and very thick. For salads it is unsurpassed sliced; cf mild flavor. Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 55c; $\frac{1}{4}$ lb. \$1.75.

SWEET MANGO. Used when green. Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 55c.

Chinese Giant Extra large, thick flesh, red, mild. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c; $\frac{1}{4}$ lb. \$2.50.

California Wonder Improved. Fruit is smooth, chunky, glossy deep green with thick flesh, mild. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c; $\frac{1}{4}$ lb. \$2.50.

PIMENTO, or SALAD PEPPER. A variety of Pepper that is not pungent. Especially desirable in canning, in pickles, etc. Is red and smooth like an apple. Thick skin. Easy to grow. Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 55c; $\frac{1}{4}$ lb. \$1.70.

LARGE LONG CHILI—Anahiem. Is the most popular as a commercial Chili, having a thick flesh, with agreeable pungency. Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 70c; $\frac{1}{4}$ lb. \$2.50.

LONG RED CAYENNE. A small, long, bright red sort; very productive. Extremely strong and hot. Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 55c; $\frac{1}{4}$ lb. \$1.70.

PEPPER PLANTS

Usually Ruby King, Chinese Giant and Long Red. Ready late May. Per doz. 30c; per 100 \$1.00, postpaid.

PUMPKINS One ounce for 20 hills; three pounds per acre.

The culture of Pumpkins is similar to Winter Squash.

Small Sugar Pie. A small pumpkin being about 8 inches in diameter. Deep orange-yellow, smooth and fine grained flesh. Prolific and in every way desirable. The average weight is about 5 pounds. There is nothing better than a good pumpkin pie made of these. There is nothing better than a good slice of juicy pumpkin pie. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

Large Cheese Kentucky Field. Flat, yellow, orange skin. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

KING OF MAMMOTHS—Potiron. Very large, forming immense Pumpkins, salmon colored. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

LARGE YELLOW FIELD. Common field variety. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 35c; lb. \$1.00.

When the striped bugs eat your young pumpkin and melon plants, sprinkle liberally with Botano Dust. See Insecticides.

SEED POTATOES

5 pounds in a home garden plants 25 feet; 600 pounds is average quantity for an acre.

Colorado Potato seed growers have made very great improvements in stock and varieties the past few seasons. While we will have stock in some varieties from Wisconsin we do recommend Colorado-grown select stocks. Ready in April and May.

Corrosive Sublimate helps to prevent scab. Use 4 ounces to 30 gallons of water. $\frac{1}{4}$ lb. \$1.30. Larger quantities as per market.

PRICES: At the time of issuing this catalog there is uncertainty regarding price control of Potatoes. Thus we prefer to quote by letter or issue price current in early spring.

IRISH COBBLER. Nearly round, good size and clean white skin. We believe it averages the earliest, and is reasonably sure to make crop. Is superseding the Early Ohio for home gardens.

BLISS TRIUMPH. A popular early variety for early market. The round red tubers are very attractive.

KATAHDIN. A new early white of oval shape. Resistant to mosaic. Result of Government breeding.

EARLY OHIO. The popular white skin, oblong shape, early variety. Does well in home gardens.

RUSSET BURBANK. Medium late, general crop variety, oblong shape with netted skin. Excellent for baking.

PEACHBLOW—Red McClure. Is a profitable main crop variety. A good producer and keeps well. Late.

Victory Gardening has tremendously advanced. More men and women and children have experienced the joy of seeing things grow, in the nurture of which they have had much to do, than ever before. Whatever be the outcome in other directions, the whole nation has been turned toward realizing that out of the ground man can win food as well as amusement, entertainment, occupation, concern and worry, whichever he chooses.

RADISHES

One ounce for 100-foot row.

Radishes can be planted very early—as soon as the ground can be worked and no danger of frost. The rows should be from 8 inches to a foot apart, the furrows for the seeds about half an inch deep; and the seeds, when dropped into the furrow, about an inch apart. Press fine soil down over them to the depth of the furrow. As the plants grow, thin them out like beets. Radishes mature, depending on the kind, in from 4 to 6 weeks; the turnip-shaped ones are the earlier.

All the Following Varieties of Radishes: Pkt. 5c; oz. 10c; 1/4 lb. 35c; lb. \$1.00.

Vick's Early Scarlet Globe One of the best for forcing, being globe-shaped, bright scarlet-red. Growers who force under glass should plant liberally of this stock, averaging your plantings 10 to 12 days apart.

EARLY SCARLET TURNIP. Round, red, of delicate flavor.

Crimson Giant Early, very large, oval, popular variety.

Early Scarlet Turnip, White Tipped days. Beauty, round, tender; makes edible size in 35

FRENCH BREAKFAST. Extremely early. A medium-sized radish, olive-shaped, small top, of quick growth, very crisp and tender. Of a beautiful scarlet color, except near the tip, which is pure white.

LONG SCARLET SHORT-TOP. Bright scarlet, crisp, tender.

Icicle The first white variety and the earliest of the long snowy white sorts yet produced. It has but few tops, making it very suitable for forcing. The roots continue brittle, mild and crisp, until full grown, with a peculiar and delicious freshness not found in the other sorts. Rapid-growing, tender, with a delicate fine grain. Finest for market or family use.

CHINA ROSE. For winter, keeps well, rose color.

ROUND BLACK SPANISH. For winter use.

LONG BLACK SPANISH. For winter use.



Vick's Early Scarlet
Globe Radishes

RUTABAGAS

One ounce to 150-foot row.

Often known as Swedish Turnips. Can be successfully grown almost anywhere and should be more extensively cultivated. Excellent table food and great stock food. Keep in cellar all winter.

PURPLE TOP YELLOW—Bangholm. Danish stock seed, which is very superior to American-grown. Pkt. 5c; oz. 15c; 1/4 lb. 40c; lb. \$1.20.

SALSIFY

One ounce will sow 40 feet of drill.

Easily cultivated, stays in ground over winter. Should be in every garden.

MAMMOTH SANDWICH ISLAND. Largest and best sort. Pkt. 5c; oz. 20c; 1/4 lb. 60c; lb. \$1.80.

RHUBARB OR PIEPLANT

Like Asparagus and Celery, Rhubarb is best bought by non-professional gardeners in the form of roots. These are set out in the early spring, 3 feet apart in the furrow, and in rows 3 feet apart. Provided there is no standing water, Rhubarb grows well on almost any kind of soil, under ordinary cultivation. Roots ready in spring and late fall.

VICTORIA. Large standard market variety, fine quality. Pkt. 5c; oz. 20c; 1/4 lb. 60c; lb. \$1.80.

BURPEE'S RHUBARB CHARD. Similar to our Swiss Chard, but has crimson stalk and locks like Rhubarb. Pkt. 15c; oz. 60c.



Spinach

RHUBARB ROOTS

These roots save you at least 2 years' time over planting seed. Suitable roots ready to plant. Each 10c; 3 for 25c; 12 for 85c, postpaid.

SPINACH

One ounce for 50-foot row;
10 pounds per acre.

It is best to sow Spinach as early in the spring as possible without danger of hard frost, because if it is not cut before the hot weather it will toughen and spoil. It should be a fertile soil.

Prices for all Spinach, except New Zealand: Pkt. 5c; oz. 10c; 1/4 lb. 25c; lb. 75c; 3 lbs. for \$2.10; 5 lbs. of a kind, \$3.25. For Spinach in quantity, ask for prices.

Giant Nobel or **GAUDBY.** A very desirable new thick-leaved, dark green variety, that produces a large crop of enormous size leaves. Ready for market in 45 days.

Bloomsdale Savoy-Leaved Reselected A long standing type with crumpled savoy leaves. Just what is wanted in our market. Ships well and keeps long. Is considered the best all round variety.

NEW ZEALAND. Unlike other Spinach, it grows tall and produces branches which are edible throughout the summer. Especially for home garden. Plant the seed in hills 6 to 8 inches apart. Pkt. 5c; oz. 35c; 1/4 lb. \$1.00; lb. \$3.00.

MUSTARD SPINACH. A quick growing, tender Mustard with Spinach flavor. Called by some Tendergreen Mustard. Pkt. 5c; oz. 20c.

SQUASH

Do not plant until all danger of frost is over. The bush summer varieties of Squash can be planted 5 feet apart, but the running winter varieties should be 8 to 10 feet apart.

SUMMER VARIETIES

One ounce to twenty hills,
making hills 4 to 5 ft. apart.

Early Yellow Summer Crookneck A favorite in both home and market gardens. Fruit very productive. Pkt. 5c; oz. 15c; 1/4 lb. 45c; lb. \$1.25.

YELLOW BUSH STRAIGHTNECK. A very popular early summer variety. Small fruit, lemon color skin. Very productive. Pkt. 5c; oz. 15c; 1/4 lb. 45c.

GIANT SUMMER STRAIGHTNECK. Yellow. An improvement on the Crookneck, and larger. Pkt. 5c; oz. 15c; 1/4 lb. 45c; lb. \$1.25.

White Bush Scalloped **Patty-Pan.** Early, clear white. Pkt. 5c; oz. 15c; 1/4 lb. 45c; lb. \$1.25.

Zucchini (Short). The Cocozelle type though more delicate taste. Is smaller in growth with grey skin. Much liked when young as "fried Italian squash." Pkt. 5c; oz. 15c; 1/4 lb. 50c; lb. \$1.50.

WINTER VARIETIES

One ounce for 15 hills; 4 pounds
per acre, making hills 8 to 10 ft. apart.

Hubbard Our own strain of Hubbard Squash is considered to be of the finest. The fruit grown from our seed matures early, keeps well and commands a high price. The shell is hard, thickly covered with rough, warty growth. Flesh bright orange-yellow, fine-grained, very dry, sweet and rich. Pkt. 5c; oz. 20c; 1/4 lb. 65c; lb. \$1.95.

TABLE QUEEN, or ACORN. Also called Des Moines and Yams. Very small, with green skin, ribbed. Quality is equal to Hubbard. Just right to cut in half and bake. Matures in early fall and keeps well. Very novel appearance. Pkt. 5c; oz. 20c; 1/4 lb. 55c; lb. \$1.60.



Warty Hubbard
Squash

TOMATOES *Delicious*

One ounce will produce 1,500 plants; 1/4 pound to transplant for one acre.

Tomatoes are planted indoors in a window garden about the first of March. When the third leaf of a plant has formed, put the plant into a 3-inch pot or box. After all danger of frost is over the plants may be set in the ground. Do not plant Tomatoes within 3 feet of any other crop. Dig holes 3 feet apart and deep enough to allow placing the plant an inch or two deeper than it was in the pot. Cover the top of the pot with your fingers, holding the plant between them; then turn the pot upside down, tapping it with a trowel or other tool, when the plant will easily come out. Place it in the ground, pressing the earth around it; if the earth is dry, water it as soon as the plants are set. Some people put a ring of heavy paper around the plant, at the top of the soil, to keep off cutworms. June 1st is the usual time for transplanting in northern latitudes. Tie the growing plants to stakes. We will have plants ready in May and June.

Tomato Seed should be carefully treated with **SEMESSAN POWDER** to prevent disease.

WILT-RESISTANT VARIETIES

This class of tomatoes is especially desirable where blight and wilt affects the ordinary varieties. In any event they are good producers of reasonably perfect fruit.

The Pritchard 73 days. (Scarlet Topper.) The last wilt-resistant variety being developed by Prof. Pritchard of Washington. **Pkt. 10c; oz. 60c; 1/4 lb. \$1.80.**

Marglobe 80 days. A variety brought to popularity by seed distributed from Washington. Is bright red and very round. Slightly later than Earliana but larger. The bearing season is long, thus especially suitable for home gardens. Much liked by canners. In New Jersey they claim nothing better in Tomatoes. A truly wilt-resistant variety. **Pkt. 10c; oz. 60c; 1/4 lb. \$1.80.**

Stokesdale A new early scarlet of the wilt-resistant sort. Resembles Marglobe in size and shape. Well adapted to Colorado. **Pkt. 10c; oz. 60c; 1/4 lb. \$1.80.**

Penn State 70 days. The new very early rich scarlet introduced by Dr. Myers of Penn. State College. Fruits in clusters, three to ten on a plant. Proving to be an excellent producer. A good home garden sort. **Pkt. 10c; oz. 60c; 1/4 lb. \$1.80.**

Rutgers Globe Wilt-resisting. From certified stock. Deep red skin. Ripens uniformly. **Pkt. 10c; oz. 60c; 1/4 lb. \$1.80.**

STANDARD VARIETIES

GLOBE. 90 days. This variety continues to be the best for indoor forcing, being round, smooth and a desirable purplish pink color. **Pkt. 10c; oz. 50c; 1/4 lb. \$1.50.**

JOHN BAER. 82 days. Of all tomatoes this is the handsomest yet introduced. It is an early variety of bright scarlet color, good size and smooth, ripening close to the stem. It is a wonderful cropper. The seed we offer was grown from the introducer's stock. If you want a tomato that will give entire satisfaction in every respect, give this a trial. You will order more next year. **Pkt. 10c; oz. 60c; 1/4 lb. \$1.80.**

BONNY BEST. 73 days. A beautiful bright red, smooth and uniform tomato. Especially suitable for greenhouse culture; also good outdoors. **Pkt. 10c; oz. 60c; 1/4 lb. \$1.80.**

CHALK'S EARLY JEWEL. 76 days. Ball-shaped, smooth, bright red. **Pkt. 10c; oz. 50c; 1/4 lb. \$1.50.**

THE LANDRETH. A very highly bred variety of deep red color, producing exceptionally well in Colorado. Our seed is direct from New Jersey. **Pkt. 10c; oz. 50c; 1/4 lb. \$1.50.**

EARLIANA. 70 days. Selected strain, red, very early, bear freely. **Pkt. 10c; oz. 75c; 1/4 lb. \$2.25.**

BEAUTY. 80 days. Delicate pink color, smooth. Very popular in Denver market, and especially in home gardens. **Pkt. 10c; oz. 60c; 1/4 lb. \$1.80.**

RED CHERRY. Small, for preserves. **Pkt. 10c; 1/4 oz. 30c; oz. 90c.**

YELLOW PEAR. Small, for preserves. **Pkt. 10c; 1/4 oz. 30c; oz. 90c.**

TOMATO PLANTS

Varieties: Marglobe, Beauty, John Baer, Earliana. Ready in May. **Per doz. 30c; 100 for \$1.00, postpaid.**

Protect your Tomato Plants from frosts by using the new **HOTKAP PROTECTORS**. Package of 25 with a setter for 50c; by mail 60c.

TURNIPS *Sweet and Fine*

One ounce for 150-ft. row; two pounds for one acre.

Plant Turnips between the first of May and the last of July, in rows a foot apart. A quarter-inch of soil is enough to cover the seed. The plants should be thinned out to about 5 inches apart. Late turnips are generally considered the best. They should be taken out before the first heavy frost, in the fall, and can be packed in boxes of sand to keep all winter.

EXTRA EARLY WHITE MILAN. Flat, very early, productive. **Pkt. 5c; oz. 15c; 1/4 lb. 45c; 1b. \$1.25.**

EXTRA EARLY PURPLE TOP MILAN. Extra early, flat, turnip-shaped. **Pkt. 5c; oz. 15c; 1/4 lb. 45c; 1b. \$1.25.**

Purple Top Strap Leaf The demand for this popular variety is always great, and we take special care to secure extra selected seed from the most carefully grown stock. It is one of the best turnips on the market. Has a bright purple top, white underneath. Leaves are short, narrow and erect. Flesh white, fine-grained, and of mild, pleasant flavor. Matures in 8 to 9 weeks. **Pkt. 5c; oz. 10c; 1/4 lb. 35c; 1b. 90c; 5 lbs. \$4.00.**

Purple Top White Globe Much larger than the Purple Top Strap Leaf. A little later and a much better producer. Much liked in Denver market. **Pkt. 5c; oz. 10c; 1/4 lb. 35c; 1b. \$1.00; 5 lbs. \$4.25.**

Seven Top Cultivated exclusively for the tops, to be used as greens. **Pkt. 5c; oz. 10c; 1/4 lb. 35c; 1b. \$1.00.**

RUTABAGA PURPLE TOP YELLOW. Bangholm stock direct from Copenhagen. **Pkt. 5c; oz. 15c; 1/4 lb. 40c; 1b. \$1.20; 5 lbs. \$4.50.**

TOBACCO

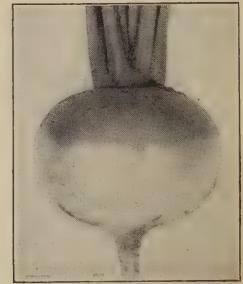
MISSOURI BROAD LEAF. Is reasonably sure to do well in our locality. **Pkt. 10c; oz. 50c.**

WONDERBERRY OR GARDEN HUCKLEBERRY

This product of Burbank's is truly a wonderful producer of black berries, the size of grapes, on a small bush like a tomato plant. Used in jam, jellies, pies, etc. Grows quickly from seed. **Pkt. 10c; 1/4 oz. 35c; oz. \$1.00.**



Marglobe Tomato



Purple Top White Globe Turnip



Purple Top Yellow Rutabaga

Abronia (Sand Verbena). Annual. 6 in. Trailing pink flowers suitable for dry soil or rockery. **Pkt. 10c;** $\frac{1}{4}$ oz. 30c.

Acroclinium (Everlastings). Annual. 2 ft. Daisy-like, double flowers. Rose and white. Can be dried for winter bouquets. **Pkt. 10c; $\frac{1}{4}$ oz. 25c.**

Ageratum Annual. Universally popular blue flower for beds and edging. Blooms continually. **Blue Perfection**. 9 inches. Large heads of deep blue flowers. **Pkt. 10c; $\frac{1}{4}$ oz. 25c.**

Little Blue Star. 6 inches. A variety covered with light blue flowers. **Compact**. **Pkt. 15c; $\frac{1}{8}$ oz. 60c.**

Midget Blue. 3 inches. Best dwarf, most uniform in habit, truest in color. **Pkt. 15c.**

Alyssum Sweet Marjoram. Annual. 10 in. White. **Pkt. 5c; $\frac{1}{2}$ oz. 15c; oz. 25c; $\frac{1}{4}$ lb. 80c.**

Little Gem. Annual. 4 to 6 in. white, dwarf, compact growing variety. **Pkt. 10c; $\frac{1}{4}$ oz. 20c.**

Violet Queen. Annual, 6 in. New, bright violet. **Pkt. 10c; $\frac{1}{4}$ oz. 50c.**

Procumbens (Carpet of Snow). Annual. 2 to 3 in. **Pkt. 10c; $\frac{1}{4}$ oz. 25c.**

Saxatile. Perennial, 12 in. (Basket of Gold.) Golden yellow blooms May and June. **Pkt. 10c; $\frac{1}{4}$ oz. 40c.**

Amaranthus Brilliant foliaged annuals, useful for backgrounds and tall borders. **Tricolor** (Joseph's Coat). 3 ft. Yellow, red and green. **Pkt. 10c; $\frac{1}{4}$ oz. 20c.**

Candatus (Love-Lies-Bleeding). 3 ft. Drooping red racemes. **Pkt. 5c; $\frac{1}{4}$ oz. 15c.**

Mixed. Many kinds. **Pkt. 10c; $\frac{1}{4}$ oz. 15c; $\frac{1}{2}$ oz. 25c.**

Anagallis (Pimpernel). Annual. 8 in. For edging and bedding in sunny places. **Coerulea**. Blue. **Pkt. 10c; $\frac{1}{4}$ oz. 30c.**

Anchusa Blue Bird. Annual. 2 ft. Deep blue, forget-me-not-like flowers in clusters, compact. **Pkt. 10c; $\frac{1}{4}$ oz. 25c.**

Italica Dropmore. Perennial, 4 ft. Gentian-blue. **Pkt. 10c.**

Arabis (Rock Cress). Perennial. 6 in. Desirable rock garden plant. Compact white flowers. **Pkt. 15c; $\frac{1}{4}$ oz. \$1.25.**

Arctotis Grandis (Blue-Eyed Daisy). Annual. 2 ft. Pearly white flowers with a blue eye and yellow halo. A good cut flower. **Pkt. 10c; $\frac{1}{4}$ oz. 25c.**

Antirrhinum

(Snapdragon). Annual. For gorgeous coloring and showy flowers, the Snapdragons are especially desirable. Are hardy and should be sown early. Do well in sun or partial shade.

LARGE FLOWERED HALF-DWARF. (*Nanum grandiflorum*). Rust-resistant. 1½ feet. **Carmine Rose**. Bright rose. **Indian Grl.** Old gold. **Majestic Daunty**. Soft pink. **Red Boy**. Rich deep scarlet. **Wildfire**. Bright orange. Any one above: **Pkt. 10c; $\frac{1}{4}$ oz. 40c.**

Large Flowered Half Dwarf. Mixed. **Pkt. 10c; $\frac{1}{4}$ oz. 35c.**

Giant Flowered. (*Maximum*). For bedding and cutting. Rust-resistant. Individual flowers are very large. 33 inches.

Alaska. White. **Copper King**. Burnished. **Crimson**. Fiery crimson. **Pink Sensation**. Pure pink. **Mixed Colors**.

Any one above: **Pkt. 15c; 1/16 oz. 35c.**

UNIVERSITY OF CALIFORNIA MIXTURE. Rust-resistant. A mixture of types, evenly balanced blend of colors. **Pkt. 10c; $\frac{1}{4}$ oz. 25c.**

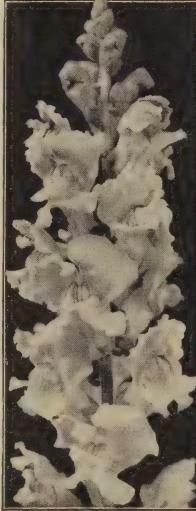
For SPECIAL Forcing Florists' Strains, ask for prices.

Balsam (Lady Slipper). Annual. 18 in. to 2 ft. Double-camellia-flowered mixed. **Pkt. 10c; $\frac{1}{4}$ oz. 25c.**

Beans Scarlet Runner. Annual climber. **Pkt. 5c; 2 ozs. 10c; $\frac{1}{4}$ lb. 15c; $\frac{1}{2}$ lb. 25c; 1 lb. 45c.**

Calacalia (Tassel Flower). Annual. 18 in. Scarlet and orange, tassel-like flower. **Pkt. 10c; $\frac{1}{4}$ oz. 55c.**

Cacti Many interesting kinds. **Pkt. 15c.**



Antirrhinum—Snapdragon



Balsam

Calendula (Pot Marigold). Annual. 18 in. to 2 ft. An old-fashioned flower with many improved forms.

Chrysanthia. Buttercup-yellow, petals incurved. **Pkt. 10c.**

Lemon Queen. Large, sulphur-yellow. **Pkt. 5c; $\frac{1}{4}$ oz. 20c.**

Orange King. Large, double. Deep orange. **Pkt. 5c; $\frac{1}{4}$ oz. 20c.**

Orange Shady. Deep orange shading lighter at center, fringed petaled. **Pkt. 10c; $\frac{1}{4}$ oz. 35c; $\frac{1}{4}$ oz. 60c.**

Double Mixed. A balanced assortment for bedding. **Pkt. 5c; $\frac{1}{2}$ oz. 15c; oz. 25c.**



Calendula

California Poppy (*Eschscholtzia*). Annual. 1 ft. A free flowering plant, face-like foliage, blooming from early spring until frost.

Mixed. Orange, yellow and white. **Pkt. 5c; oz. 25c; $\frac{1}{4}$ lb. 75c.**

Orange. California State Flower. True orange. **Pkt. 5c; $\frac{1}{4}$ oz. 20c; oz. 35c.**

Crimson. **Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.**

Fringed Yellow. **Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 80c.**

California Poppy

Calliopsis Mixture Annual. 1 to 2 ft. Our all desirable types and colors, including variations of yellow, orange and brown. **Pkt. 5c; $\frac{1}{4}$ oz. 15c; oz. 40c.**

Golden Crown. A rich orange-yellow, good sized flower, about one-third with double rows of petals. Pleasant fragrance and a long stem. **Pkt. 10c; $\frac{1}{4}$ oz. 20c.**



Calliopsis

Campanula

Canterbury Bell. Annual. 2 to 2½ ft. (6 to 8 spikes.) Will bloom in one season if started early. Mixed of pink, blue and white. **Pkt. 10c; $\frac{1}{4}$ oz. 25c.**

Canterbury Bell. Biennial. Double Mixed. **Pkt. 10c.**

Campanula Calycanthemum (Cup-and-Saucer). Biennial. Separate colors. **White, Rose, Blue**. **Pkt. 10c; $\frac{1}{4}$ oz. 35c.**

Mixed. All colors of Cup-and-Saucer type. **Pkt. 10c; $\frac{1}{4}$ oz. 50c.**

Canary-Bird Vine

Annual climber. Finely divided foliage with delicate canary-yellow flowers. **Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 50c.**

Candytuft Annual. Among the best for edging and bedding. Easy to grow.

Giant Empress. 1 ft. Hyacinth-flowered, large pure white. The best for cutting. **Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 50c.**

Lilac. 6 to 12 inches, compact type. **Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 50c.**

Umbellata Mixed. 1 ft. Umbel or umbrella-shaped flower heads made up of many small florets. Mixed colors. **Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 40c.**

Cardinal Climber Annual. rapid climber; fernlike foliage, red morning-glory-like flowers. **Pkt. 10c; $\frac{1}{4}$ oz. 35c.**



Candytuft

Carnation Chabaud's Improved. Perennial. 15 in. Mixed. Pkt. 15c; $\frac{1}{2}$ oz. 50c.

Burbank's Marguerite. Double, fringed, highly scented. Blooms first year from seed. Pkt. 10c; $\frac{1}{2}$ oz. 40c.

Castor Beans Zanzibariensis. 10 ft. Ornamental bronze foliage with brilliantly colored seed pods. Pkt. 10c; oz. 25c; $\frac{1}{2}$ lb. 75c.

Celosia (Coxcomb). Annual. Easy to grow, producing large ornamental comb-like heads, like ruffled chenille. Cristata. Crested, tall mixed. 18 in. Pkt. 10c; $\frac{1}{2}$ oz. 25c.

Plumosa. Ostrich Plume. $\frac{2}{3}$ feet. Feathered or plumed varieties, mixed. Pkt. 10c; $\frac{1}{2}$ oz. 30c.

Royal Velvet. Early blooming, basal-branching; extra large center head of rich ruby-red. 2 feet. Very uniform and symmetrical. Pkt. 15c.

Childsii (Chinese Woolflower). Annual. 2-3 ft. Flowers resemble balls of wool, in red, yellow and pink. Pkt. 10c; $\frac{1}{2}$ oz. 40c.

Celosia Lilliput The plants are but 12 inches tall, well branched, of even length, terminating in feathery cockscombs. Fiery Feather. Red. Pkt. 25c.

Golden Feather. Yellow. Pkt. 25c.

Centaurea Popular annuals and perennials which are easy to grow and bloom continuously. Cyanus (Bachelor Button or Corn-flower). Annual. Double.

Blue Boy. Pinkie. Red Boy. Snow Man. Any one: Pkt. 10c; $\frac{1}{2}$ oz. 30c. Mixed Colors. Pkt. 10c; $\frac{1}{2}$ oz. 15c.

Jubilee Gem. A dwarf variety making a compact plant covered with double, dark blue flowers. Pkt. 15c; $\frac{1}{2}$ oz. 40c.

Montana (Hardy Blue Bachelor Button). Perennial. 1 $\frac{1}{2}$ feet. Pkt. 10c; $\frac{1}{2}$ oz. 75c.

Debalata. Perennial. 1 $\frac{1}{2}$ feet. Rose-pink flowers; feathery foliage. Pkt. 15c.

IMPERIALIS (Giant Sweet Sultan). 2 $\frac{1}{2}$ feet. Annual. Lavender. White. Yellow. Any one: Pkt. 10c; $\frac{1}{2}$ oz. 25c. Mixed Colors. Pkt. 10c; $\frac{1}{2}$ oz. 25c.

DUSTY MILLERS. White-leaved kinds for border work. Candidissima. 10 in. Pkt. 10c.

Gymnocarpa. 24 in. Fast grower and narrow foliage. Pkt. 10c; $\frac{1}{2}$ oz. 25c.

Chinese Lantern Plant (Physalis). Perennial. 18 in. seed pods the second year. Useful in winter bouquets. Pkt. 10c.

Chrysanthemum Annual. 3 ft. Single and semi-double mixed. Pkt. 5c; $\frac{1}{2}$ oz. 15c; oz. 50c.

September Jewels. Perennial. 2 ft. A new type of hardy Korean Chrysanthemum, easily grown from seed. Many glorious colors. Pkt. 35c.

Clarkia Annual. 2 ft. A splendid flower for semi-shade. Single and double mixed. Pkt. 10c; $\frac{1}{2}$ oz. 50c; oz. \$1.40.

Cleome Giant Pink Queen. Annual. 3 feet. An "All-America" Selection. Huge trusses of bright salmon-pink top the long stems of this distinctly novel plant. Pkt. 15c.

Climbers A nice variety of annual climbers. Pkt. 5c; $\frac{1}{2}$ oz. 15c; oz. 25c.

Cobaea Scandens Tender perennial climber, with purple, bell-shaped flowers. Pkt. 10c; $\frac{1}{2}$ oz. 25c.

Columbine (Aquilegia). Caerulea. Perennial. 2 ft. Colorado State Flower. True grey-blue color. Pkt. 10c; $\frac{1}{2}$ oz. 40c; oz. \$2.00.

Mrs. Scott Elliott's Strain. Perennial. A grand blending of long-spurred varieties. Pkt. 10c.

Coreopsis Mayfield Giant. Perennial. 2 feet. Single large golden yellow flowers. Pkt. 10c; $\frac{1}{2}$ oz. 25c.



Centaurea Cyanus



Columbine



Coreopsis

Cosmos Annual. 4 ft. For cutting and display. Early Pkt. 5c; $\frac{1}{2}$ oz. 15c; oz. 50c.

Early Flowering Mixed. All shades. Pkt. 5c; $\frac{1}{2}$ oz. 15c; oz. 40c; $\frac{1}{2}$ lb. \$1.20.

Crested. Lovely crested or anemone-shaped flowers 2 to 2 $\frac{1}{2}$ inches across. Many doubles can be expected. Mixed. Pkt. 15c; $\frac{1}{2}$ oz. 65c.

Orange Flare, Klondyke. 3 ft. An early strain blooming in 100 days from sowing. Golden orange flowers. Pkt. 10c; $\frac{1}{2}$ oz. 35c.

Semi-Double Orange Buffies. 3 ft. Intense golden orange with two or three extra rows of petals than the regular Orange Flare. Free blooming. Pkt. 10c.

Sensation. The largest of all early Cosmos, being 3 to 4 inches in diameter, averaging 4 ft. tall. Pink and white. Blooming ten weeks from seed. Pkt. 10c; $\frac{1}{2}$ oz. \$1.00.

Double Sensation Mixed. Novel double form of the popular Early Sensation. Double crested and fluted type blooms that average more than five inches across. Pkt. 25c.



Crested Cosmos

Cuphea Firefly (Firecracker Plant). Annual. 10 inches. A dwarf, compact plant, cerise-red in color. Flowers readily in twelve weeks from seed. Pkt. 15c.

Cynoglossum (Chinese Forget-Me-Not).

Amabile Blue. Tender perennial, 24 in. Flowers of a true forget-me-not-blue. Pkt. 10c; $\frac{1}{2}$ oz. 25c.

Firmament. Dwarf type of Chinese Forget-me-not of rich blue color. A good cut flower. Height 15 inches. Easy to grow. Pkt. 15c.

Cypress Vine Annual climber. Fernlike foliage and graceful star-shaped flowers. Scarlet and white. Pkt. 10c; $\frac{1}{2}$ oz. 15c; oz. 40c.

Dahlia Annual. It is easy and fascinating to grow Dahlias from seed and enjoy the surprise of new colors and forms.

All Kinds Mixed. Many varied sorts. Pkt. 10c; $\frac{1}{2}$ oz. 35c.

Unwin's Ideal. 3 ft. A strain which contains a high percentage of doubles and a wide range of colors. Pkt. 15c.

Coltless Hybrids, Mixed. 18 in. Dwarf single or bedding. Pkt. 15c; $\frac{1}{2}$ oz. 35c.

For Dahlia tubers, see pages 32 and 33.

Daisy

DIMORPHOTHECA (African Daisy). Aurantiaca. Annual. 1 ft. Orange color, with brown eye, single. Pkt. 10c; $\frac{1}{2}$ oz. 40c.

Ecklonia. 3 ft. White blossoms with deep blue center. Pkt. 10c.

SHASTA, ALASKA. Perennial. 2 $\frac{1}{2}$ ft. Large white, blooms abundantly. Pkt. 10c; $\frac{1}{2}$ oz. 35c; oz. \$1.50.

Shasta, Double White. Diener strain. Beautifully frilled and curled. Comes about 50% double. Pkt. 25c.

Datura (Angel's Trumpet). Annual. 3 ft. White trumpet-shaped flowers mottled with purple. Pkt. 10c.

Didiscus (Blue Lace Flower). Annual. 2 $\frac{1}{2}$ ft. Pale lavender blossoms. Excellent cut flower. Pkt. 10c; $\frac{1}{2}$ oz. 25c.

Digitalis (Foxglove). Biennial. 3 ft. Tubular flowers of white, lavender and rose on tall spikes. Pkt. 10c; $\frac{1}{2}$ oz. 30c.

Echinops (Globe Thistle). Perennial. 4 ft. Retro. Silvery thistle-like foliage with steel-blue flowers. Pkt. 10c.

Euphorbia (Snow-on-the-Mountain). Annual. 2 ft. Variegata. Ornamental foliage plant, green and white. Pkt. 10c; $\frac{1}{2}$ oz. 25c.

Everlasting Flowers

Annual. Many kinds strawflowers mixed. For winter bouquets. Pkt. 10c; $\frac{1}{2}$ oz. 25c.



Daisy, Aurantiaca



Didiscus Caerulea

Delphinium (Perennial Larkspur). The modern Delphiniums are unquestionably the most majestic of all hardy garden flowers.

Belladonna Improved. Clear light blue, large-flowered and a strong grower. **Pkt. 20c; $\frac{1}{2}$ oz. 75c.**

Bellamontum Improved. Large, deep blue flowers, uniform in color. **Pkt. 20c; $\frac{1}{2}$ oz. 75c.**

Gold Medal Hybrids. A grand assortment with full color range. **Pkt. 15c; $\frac{1}{2}$ oz. 50c.**

Wrexham Hollyhock - Flowered Strain. A fancy blending of light and dark shades. **Pkt. 25c; $\frac{1}{2}$ oz. \$1.00.**

PACIFIC GIANTS. An outstanding strain developed on the Pacific Coast. The huge flowers are well spaced on strong, graceful stems.

Lavender Shades. **Pkt. 50c.**

Medium Blue Shades. **Pkt. 50c.**

Pacific Giants White. **Pkt. 50c.**

King Arthur Series. Royal purple with white bee. **Pkt. 50c.**

Galahad Series. Glistening white. **Pkt. 50c.**

Pacific Giants Mixed. **Pkt. 35c.**

CHINENSIS. Blooms from seed the first year if sown early, though it is a hardy perennial. Fine for beds and border masses.

Mixed Shades of Blue. **Pkt. 10c.**

Feverfew *Matricaria*. Half hardy perennial, 2 ft. Double white. **Pkt. 10c; $\frac{1}{2}$ oz. 20c; oz. 60c.**

Flax See Linum.

Forget-Me-Not (*Myosotis*). Biennial, 10 in.

Blue. **Pkt. 10c; $\frac{1}{2}$ oz. 60c; $\frac{1}{4}$ oz. \$1.00.**

Rosea. Light rose. **Pkt. 10c; $\frac{1}{2}$ oz. 50c.**

Four O'clock (Marvel of Peru). Annual. Mixed, 1 ft. All colors. **Pkt. 5c; oz. 50c; $\frac{1}{2}$ lb. \$1.60.**



Perennial Gaillardia

Godetia (Satin Flower). Annual, 18 in. Will thrive in semi-shade. Bushy plants with silvery blooms. Mixed shades of pink. **Pkt. 10c.**

Sybil Sherwood. 20 inches. Salmon-pink, white border. **Pkt. 10c.**

Golden Feather (*Pyrethrum*). Annual, 6 in. Finely cut feathery, bright yellow foliage plant. **Pkt. 10c.**

Gomphrena (Globe Amaranth). Annual, 2 ft. An everlasting clover-like flower in pink and purple shades. **Pkt. 10c; $\frac{1}{2}$ oz. 25c.**



Wrexham Delphiniums



Forget-me-not

Gaillardia (Blanket Flower). 18 in.

Lorenziana. Annual. Double flowering strain in red, yellow and bronze. A good cut flower. **Pkt. 10c; $\frac{1}{2}$ oz. 25c.**

Grandiflora. 2 ft. Perennial. Mixed. A daisy-like flower variegated with shades of red and yellow. **Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 50c.**

Burgundy. 2 ft. Perennial. Wine-red flowers, 2½ inches, from June until fall. **Pkt. 25c.**

Geum Perennial, 2 feet. **Mrs. Bradshaw.** Free flowering, double orange-scarlet flower. **Pkt. 15c.**

Geranium Single, Good Mixed. **Pkt. 10c.**



Godetia

Gourds Annual climbers bearing oddly shaped fruits.

Dipper. **Nest Egg.**

Hercules Club. 3 ft. long.

Sugar Trough.

The Sun.

Any of above. **Pkt. 5c; $\frac{1}{2}$ oz. 20c.**

Mixed. **Large Fruited.**

Contains all the above.

Pkt. 5c; oz. 20c.

Turban Gourd. **Pkt. 10c.**

Fancy Gourds. Includes all the small ornamental kinds and shapes. **Pkt. 10c; oz. 35c; $\frac{1}{2}$ lb. \$1.00.**

Warted Varieties, Mixed. **Pkt. 10c.**



Warted Fancy Gourds

Indian Corn

Variegated. Annual, for ornamental use.

1-oz. pkt. 10c; 2

ozs. 15c; $\frac{1}{2}$ lb. 25c;

lb. 65c.

Gypsophila

(Baby's Breath). A pretty garden annual, of great value for bouquets.

Elegans Rosea. Annual, free flowering, good pink. **Pkt. 5c.**

Paniculata. Perennial.

Everlasting, 2 feet.

Single, white. **Pkt.**

10c; $\frac{1}{4}$ oz. 20c; oz. 60c.

Paniculata. Perennial.

Double white. Seed

from double blossom

plants. **Pkt. 25c.**

Repens. Perennial. Elegant trailing plant for the rockery, with clouds of white flowers in July and August. **Pkt. 15c.**



Gypsophila Paniculata, Double

Heliotrope Annual, 2 feet. Fragrant old-fashioned flower. Mixed of light and dark purple. **Pkt. 10c; $\frac{1}{4}$ oz. 60c.**

Helichrysum (Strawflower). Annual, 2 to 3 ft. One of the best Everlastings. For winter use, cut flowers when they are one-third open and hang up with heads downward until thoroughly dry. **Mixed of all Colors.** **Pkt. 10c; $\frac{1}{4}$ oz. 35c; oz. \$1.15.**



Double Hollyhocks

Hollyhocks Perennial. Ours is the well known double type. Plants produce spikes 5 to 6 ft. high.

White **Pink** **Crimson**

Maroon **Yellow**

Newport Pink. Pure pink.

Colorado Sunset. Shading from copper to cream.



Annual Hollyhock,
Indian Spring

Any one: **Pkt. 10c; $\frac{1}{2}$ oz. 40c; oz. \$1.40.**

All Double Mixed. **Pkt. 10c; $\frac{1}{2}$ oz. 40c; oz. \$1.15.**

Imperator. A dwarf variety with large fringed flowers, pink to salmon-cerise. **Pkt. 15c.**

Indiana Spring. Called "annual" as it blooms in four months from seed. However, it will live over the winter and last many years. Pink semi-double fringed flowers. **Pkt. 15c; $\frac{1}{2}$ oz. 60c.**

HOLLYHOCK ROOTS. See pages 22-25.

Hunnemannia (Santa Barbara Poppy). Annual. 2 ft. A superb cut flower of large clear yellow blossoms. **Pkt. 10c; $\frac{1}{4}$ oz. 25c.**

Hyacinth Bean (Dolichos). Annual climber bearing pea-shaped, purple and white blossoms. **Pkt. 5c; oz. 20c.**

Ice Plant (Mesembryanthemum). Annual. 8 in. Foliage very ornamental being covered with icicle globules. A plant that will grow in dry, sunny situations on banks, rockwork, old walls, etc. **Pkt. 10c; $\frac{1}{4}$ oz. 25c.**

Japanese Hops Annual Climber. Variegated foliage, self sows. **Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.**

Job's Tears (Annual Lachryma). Annual. 3 ft. An ornamental grass. **Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 45c.**

Kochia (Burning Bush or Summer Cypress). Annual, 3 feet. Globe-shaped bushes turning red in September. **Pkt. 5c; $\frac{1}{2}$ oz. 15c; oz. 25c.**

Kudzu Vine Tender perennial climber. **Pkt. 10c; oz. 90c.**

Lantana (Dwarf). Annual, 1 ft. Mixed. Shrubby plant with verbenae-like flowers in shades of red, yellow and white. A good pot plant. **Pkt. 10c; $\frac{1}{4}$ oz. 25c.**

Lavatera (Annual Mallow). 2½ ft. Showy and effective plants. **Rosea Splendens.** Bright rose. **Pkt. 10c; $\frac{1}{4}$ oz. 25c.**



Kochia



Lavatera



Annual Larkspur

Lathyrus Latifolius (Hardy Sweet Pea). Perennial climber. Mixed of white, pink and red. **Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 60c.**

Lilies from Seed Culture sent free with order.

Regale. Undoubtedly the most popular Lily today. **Pkt. 25c.** **Tenuifolium.** Small-flowered Lily of a bright scarlet color. **Pkt. 25c.**

Formosanum. Giant pure white. **Pkt. 35c.**

Linaria (Baby Snap). **Fairy Bouquet.** 12 to 18 in. Mixed colors, compact growth. **Pkt. 15c; $\frac{1}{2}$ oz. 30c.**

Linum (Flax). **Scarlet.** Annual, 2 ft. Flowers all summer. **Pkt. 5c; $\frac{1}{2}$ oz. 15c; oz. 25c.**

Sibiricum. Perennial, bright blue. **Pkt. 5c; $\frac{1}{2}$ oz. 25c; oz. 40c.**

Lobelia **Crystal Palace.** Annual, 4 in. Dark blue and dark foliage. For baskets and borders. **Pkt. 10c; $\frac{1}{2}$ oz. 50c.**

Emperor William. 4 in. Gentian blue, light foliage. **Pkt. 10c; $\frac{1}{2}$ oz. 60c.**

Hamburgia. Trailing. Sky-blue with white eye. **Pkt. 10c; $\frac{1}{2}$ oz. \$1.00.**

Lunaria (Honesty or Money Plant).

Admired for its seed pods which are of a silvery transparent color. Dried and kept for winter bouquets. **Pkt. 10c; $\frac{1}{4}$ oz. 50c.**



Lunaria—Money Plant



Lupines, Polyphyllus

Lupins **Hartwegi.** Quick growing annual with spikes of pea-shaped flowers. **Pkt. 5c; oz. 30c.**

Texas Blue Bonnet—**Texensis.** 12 inches. **Pkt. 5c; oz. 40c.**

Polyphyllus. Perennial, 3 ft. Will grow in any good garden soil, blooming in May and June. **Pkt. 10c; $\frac{1}{4}$ oz. 15c; oz. 40c.**

Russell Lupins. A perennial strain producing masses of beautiful flowers on long stems. There are bicolors and some solid colors. Start early to bloom same season. **Pkt. 15c.**

MARIGOLDS



Tall African Marigold

New Mammoth Mum. See page 11.

TALL AFRICAN DOUBLE

Crown of Gold. 2 ft. Collarette type. Odorless foliage variety. Bright golden orange. **Pkt. 10c; $\frac{1}{4}$ oz. 40c.**



Marigold, Gigantea

DWARF VARIETIES FOR BEDDING
Harmony. 1 ft. Golden yellow bordered by maroon-red. **Pkt. 10c; $\frac{1}{2}$ oz. 30c.**

Legion of Honor. 9 in. Yellow blotted with brown. **Pkt. 10c. Spry.** 9 in. Early, light orange crested center and maroon outer petals. **Pkt. 15c.**

Signata Pumila. 10 in. Plants are covered with single small yellow flowers. **Pkt. 10c; $\frac{1}{4}$ oz. 35c.**

Dwarf French Mixed. Double. **Pkt. 5c; $\frac{1}{4}$ oz. 20c.**

MARIGOLD GIGANTEA

New sweet scented, extremely large-flowered type. **Early Dixie Sunshine.** Clear bright yellow with petals formed like a chrysanthemum. **Pkt. 15c.**

Gigantea, Sunset Giants Mixed. Huge flowers with a color range through orange and yellow. Sweet scented. **Pkt. 15c.**

Mission Giants. Flowers measure 4 to 5 inches in deep golden orange and bright lemon. **Pkt. 15c.**

Orange Sunset. Fine deep orange. **Pkt. 15c.**

Mignonette Annual. *Machet*. Everblooming golden. Pkt. 5c; $\frac{1}{4}$ oz. 15c; 1 lb. 40c.

Grandiflora Odorata. Old-fashioned sweet scented. Pkt. 5c; $\frac{1}{4}$ oz. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c.

Mimulus Moschatus (Musk Plant). Tender perennial, tiny yellow flowers. Pkt. 15c.

Moonflower (*Ipomoea Mexicana* Alba). Tender climber producing large white flowers opening toward evening, also on cloudy days. Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 50c.

Ipomoea Bona Nox. Throat purple, shading to lavender. Pkt. 10c.

Morning Glory Clarke's Mammoth Blue. Early flowering. Flowers are enormous, averaging 3 inches across. Vines are literally covered with sky-blue flowers shading to white in center. This strain bred in Colorado. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 50c; $\frac{1}{4}$ lb. \$2.00.

Fremont's Mammoth Blue. An extra large flower, vigorous climber. Few plants may show bluish streaks. A very nice companion to the Clarke's Blue. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

Pearly Gates. Flowers are a lovely lustrous white, averaging 4 inches across. The vigorous fast climbing vines are covered with bloom from midsummer to frost. Pkt. 15c; $\frac{1}{4}$ oz. 35c.

Scarlett O'Hara. A carmine-red flower, about 3½ inches. Flowers stay open longer in the day than other sorts. Pkt. 10c; $\frac{1}{4}$ oz. 40c.

Cornelian. Intense carnelian-red with creamy white border (Cornell University colors). Pkt. 15c; $\frac{1}{4}$ oz. 50c.

Crimson Rambler. Flowers are large ruby-red with white throat. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

Imperials. Fringed, large and most vigorous vine. Pkt. 5c; $\frac{1}{2}$ oz. 20c; oz. 35c; $\frac{1}{4}$ lb. \$1.00.

Tall Mixed. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 50c; lb. \$1.25.

Morning Glory, Cornell



PANSIES

Favorites with all. For best results you must start with a good strain. The finest Pansies are, as a rule, shy seeders, which accounts for the difference of the various mixtures offered.

Pansies are successfully grown from seed even by the novice; however, we recommend our blooming plants. Ready in April.



Denver Giant Pansies

Cultural leaflet on request. **Pansy Plants** are expected to be ready in April and will be priced at that time. Please write us then.

Denver Giants. A grand assortment of colors, many with remarkable markings, all of which are truly giants, some being 3 inches in diameter. Pkt. 25c; $\frac{1}{4}$ oz. \$1.25; $\frac{1}{4}$ oz. \$2.25.

Engelmann's Giant. A variety of shades and the 5-blotch markings. Vigorous, compact, very early flowering, and keep blooming until buried with fall snows. Pkt. 25c; $\frac{1}{4}$ oz. \$1.55.

Super-Swiss. Roggeli type, producing extra large blossoms which carry attractive markings in assortment. Pkt. 25c; $\frac{1}{4}$ oz. \$1.00.

Coronation Gold. A pleasing shade of pure deep yellow, with suffused golden orange of the Swiss Giant class. Pkt. 25c.

Maple Leaf Giant Mixture. Are distinct in having large leaves and giant size flowers. Pkt. 25c.

Trimardeau. Good for general bedding, are most hardy and bloom early and late.

Snow Bird. Pure white. **Emperor William**. Blue.

Prince Bismarck. Bronze.

Any of the above Trimardeaus: Pkt. 10c; $\frac{1}{4}$ oz. 35c; $\frac{1}{2}$ oz. \$1.00.

Trimardeau Mixed. Pkt. 10c; $\frac{1}{4}$ oz. 50c; oz. \$1.25.

Good Mixed. Of common sorts. Pkt. 5c; $\frac{1}{4}$ oz. 30c; oz. 90c.

PATRIOTIC MORNING GLORY COLLECTION
1 pkt. Clarke's Mammoth Blue
1 pkt. Pearly Gates
1 pkt. Scarlett O'Hara
ALL FOR 25c, POSTPAID

Nemophila (Baby Blue Eyes). Annual. 5 in. Compact, bushy plant covered with dainty sky-blue flowers. Pkt. 10c.

Nemesia A dwarf annual, making a mass of low growth for edging; suitable for shade or sun. Superb mixture. Pkt. 15c.

Nicotiana (Flowering Tobacco). Annual. 3 ft. Fragrant, five-pointed starry flowers. Mixed colors. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

Nierembergia Hippomane (Dwarf Cup Flower). A compact plant, 6 inches tall. As an edging plant, and in the rockery it is unexcelled. Pkt. 25c.

Nigella (Love-in-a-Mist). Annual. *Miss Jekyli*. Foliage fine and feathery, flowers double, blue. Pkt. 5c; $\frac{1}{2}$ oz. 50c.

Ornamental Grasses Annual. Most useful for winter bouquets. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

Passion Flower Tender perennial climber. Flowers greenish white, light blue corona. Pkt. 10c; $\frac{1}{2}$ oz. 35c.

NASTURTIUMS

Annual. We offer three distinct types. Tall or running varieties for trellises, stumps, etc., the Dwarf for bedding, and the New Double Sweet Scented.

Dwarf Mixed. Pkt. 5c; $\frac{1}{2}$ oz. 15c; oz. 25c; 2-oz. pkg. 45c.

Golden Gleam Double golden yellow, sweet scented on long stems in abundance. Unquestionably the best yet of double varieties. Pkt. 5c; oz. 35c; $\frac{1}{4}$ lb. \$1.00; lb. \$3.00.

Indian Chief Brilliant scarlet. Semi-double. Dark foliage. Pkt. 10c; oz. 50c.

Scarlet Gleam Delightfully sweet scented, long stems of a good scarlet color. Pkt. 5c; oz. 35c; $\frac{1}{4}$ lb. \$1.00.

Double Glorious Gleam Hybrids Contains new Golden Gleam type, sweet scented. Does best in rather poor soil in sunny location. Pkt. 5c; oz. 35c; $\frac{1}{4}$ lb. \$1.00.

Dwarf Double Gem Mixed Annual, for border edging, also rock garden. Plants are truly dwarf and compact. Good sized sweet scented double flowers cover the plants in an excellent color range. Pkt. 5c; oz. 35c; $\frac{1}{4}$ lb. \$1.00.



Double Nasturtium

Pentstemon (Beard Tongue). Perennial. Bloom profusely. Gloxinia-shaped flowers on a 2-ft. spike.

Grandiflora Hybrids produce many shades. Pkt. 15c; $\frac{1}{4}$ oz. 60c.



Pinks



Lacinatus. Single, fringed flower. Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 60c.

Plumarius, (Clove Pinks). Perennial. Grassy foliage, thin wiry stems, free flowering. Single and Double Mixed. Pkt. 10c; $\frac{1}{4}$ oz. 50c; oz. \$1.40.

Garden Flower Surprise Mixture

Many kinds of annuals. Suitable for large area, vacant lots, along highways, etc. Pkt. 50c; oz. 15c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

PETUNIAS

Annual. A garden without these favorites could hardly be called complete. They commence blooming in July if sown outside in May and continue to flower until destroyed by frost. A rich soil adds greatly to the richness of color. Nothing surpasses them for bedding, bordering and cutting, and they do well in nearly all kinds of soil.



Petunia, Rosy Morn



Double



Dwarf Giant

Fringed Petunias

Dwarf Giants of California. Habit of the plant is very dwarf, flowers very large, ruffled and fringed. **Pkt. 50c; 1/32 oz. \$3.00.**

Lace Veil. Large pure white; fringed. **Pkt. 35c.**

Martha Washington. 9 inches. Blush-pink deepening to dark violet throat, ruffled flowers. **Pkt. 25c.**

Theodosia. 20 in. Fringed rosy pink with a clearly defined golden center. **Pkt. 25c.**

Double Petunias

Double Mixed. A fine strain of large flowering double. **Pkt. (about 150 seeds) 35c.**

Victorious. Mixed. Practically 100% double, giant flowered. Flowers are very large, ruffled and fringed. **100 seeds, 35c.**

Balcony Petunias

A race that was designed for trailing in window boxes. If pinched back the plants make a uniform, erect appearance.

Mixed. Blended from named varieties. **Pkt. 15c.**

Balcony Blue. Deep violet-blue. **Pkt. 15c.**

For 1944 Petunia Novelties, see page 11.

For sowing fine seeds, such as Petunia, mix with dry sand, 1 part seed to 10 parts of sand, and sift from a salt shaker container onto the flower bed.

Single Bedding Petunias

Petunia, Igloo (Bronze Medal, 1943.) A very compact, creamy white, heavily flowered variety that seems to be appropriately named now that some of our military forces are stationed in Alaska where igloos are found. It is an exceptionally good Petunia. Suited for borders or edgings of walkways, drives or in the garden. **Pkt. 25c.**

BLUE BEDDER. Height 12 in. Medium blue. **Pkt. 15c.**
Blue Violet. Lighter than Violacea. Compact in form and erect. **Pkt. 50c.**

Celestial Rose. Deep rose, deeper than Rose of Heaven; compact. 12 in. **Pkt. 15c.**

Elk's Pride. Richest royal-purple, plain edge, medium large. Good porch box plant. **Pkt. 35c.**

Flaming Velvet. 18 in. Deep velvety red. **Pkt. 25c.**

Hollywood Star. Rose-pink with amber throat. Distinct, early and prolific. **Pkt. 15c.**

Howard's Star Improved. Dark velvety purple, white star. **Pkt. 15c.**

Radiance. Cerise-rose with brown-veined throat. Blooms early and profusely. **Pkt. 25c.**

Rosy Morn. Soft rosy pink, white throat, the most popular small-flowered bedding Petunia. **Pkt. 10c; 1/2 oz. 75c.**

Rose of Heaven. Rich rose with inconspicuous white throat, darker than Rosy Morn. **Pkt. 10c; 1/2 oz. 75c.**

Silver Blue. Height 12 in. Light blue. **Pkt. 15c.**

White Cloud. Pure white flowers; dwarf, compact bushes. **Pkt. 35c.**

Hybrid Mixed. Best mixture of the medium size flowered type for bedding. **Pkt. 10c; 1/2 oz. 30c.**

Phlox Easily raised and their many colors produce a gorgeous effect.

DRUMMONDI GRANDIFLORA. Annual.

Coccinea. Scarlet with white eye.

Rosea. Rose-pink.

Violet, with white eye. Any of the above: **Pkt. 10c.**

Mixed. All of the above and many more colors. **Pkt. 15c.**

Rosy Morn. Single annual, of brilliant rose with a white eye. Extra large flowered, free bloomer. 12 inches tall. **Pkt. 25c.**

Salmon Glory. 10-inch huge flowered variety. Salmon-pink florets with creamy white eye. **Pkt. 15c.**

Star of Quedlinburg. Cuspidata. Star-shaped flowers. **Pkt. 10c; 1/2 oz. 45c; 1/4 oz. 80c.**

PHLOX DECUSSATA. Perennial. Known as Hardy Phlox. Mixed colors only. Seed germinates slowly. **Pkt. 15c.**



Phlox,
Drummondii

Poppies Annual varieties. Of easy culture and in mass plantings furnish some of the most brilliant colors of the garden.

Shirley, Double. Begonia-flowered. Exquisitely mixed, beautiful shades, and extremely double. **Pkt. 10c; oz. 25c.**

Shirley. Single, large, many shades of rose and red. **Pkt. 5c; oz. 20c; 1/4 lb. 65c.**

American Legion. The true variety of orange-scarlet with white cross markings. **Pkt. 10c; oz. 35c; 1/4 lb. \$1.00.**



Poppies, Annual Varieties

BIRD BATHS, GAZING GLOBES, SUN DIALS, GARDEN ORNAMENTS — VISIT OUR STORE —

Poppies Perennial. Large Ornamentale. 3 ft. Flaming scarlet with coal-black blotches. **Pkt. 10c.**

ICELAND (Nudicaule). 12 in. Mixed of yellow, white and orange-scarlet. **Pkt. 10c; 1/2 oz. 35c; oz. \$1.50.**

The Emperor. A Bodger product of Iceland Poppy, being extremely large, of orange-red. **Pkt. 15c.**

Yellow Wonder. Longest stemmed, largest flowered, all yellow. **Pkt. 15c.**

Flower Seeds for Rock Garden

Abronia
Ageratum
Alyssum
Anchusa, Blue Bird
Poppy, California
Chinese Forget-me-not
Dimorphotheca
Marigold, Signata Pumila



Oriental



Portulaca—Rose Moss
Double Mixed

Portulaca The flowers for hot, dry places. (Rose Moss). Annual. 6 in. **Double Mixed.** Pkt. 10c; $\frac{1}{8}$ oz. \$1.00.

Single Mixed. Pkt. 10c; $\frac{1}{4}$ oz. 75c; oz. \$2.25.

Primrose

Polyantha Veris. Perennial. Also known as Cowslip. Showy cluster flowered, bearing bright flowers in umbels. Thrives in rich, moist soil. **Pkt.** 25c.



See page 26 for a complete listing of Popular Rock Garden Plants.



Pyrethrum

Pyrethrum Perennial. 2 ft. Painted Daisies, blossoming in May and June. Easily grown from seed. Long stems and ferny foliage.

Pink Rose shades White
Mixed. Ranging in color from light pink to deep red.

Any one: **Pkt.** 15c.
Kelway's Dark Blood Red. Pkt. 25c.



Salpiglossis

Rock Garden Annuals

A mixture of 25 varieties. 6 in. **Pkt.** 10c.

Salpiglossis (Velvet Flower Tongue) Annual. 2 ft. Basal Branching. Our Gloriosa-flora, mixed, has at least a dozen shades of beautifully veined varieties. Pkt. 10c; $\frac{1}{8}$ oz. 30c; $\frac{1}{4}$ oz. 40c. **Separate Colors:** Blue and Gold, Scarlet and Gold, Deep Crimson, Khaki-Yellow.

Pkt. 10c; 3 pkts. for 25c.

Salvia (Flowering Sage). Annual. **Splendens.** Scarlet. 2 $\frac{1}{2}$ ft. **Pkt.** 10c; $\frac{1}{8}$ oz. 45c. **Clara Beddoe or Bonfire.** 18 in. Spikes stand above foliage. **Pkt.** 15c. **Blaze of Fire.** Early flowering dwarf. **Pkt.** 35c. **Farinacea.** Light blue. 3 ft. Flowers keep like everlasting. **Pkt.** 15c. **Plants.** See pages 22-25.

Scabiosa

(Pincushion Plant; Mourning Bride). 2 $\frac{1}{2}$ ft.

Annual Varieties

Azalea Fairy. Lavender-blue. **Black Prince.** Purple-maroon. **Blue Cockade.** A very attractive deep blue. **Crimson.** Rich cherry-red. **Giant Blue Moon.** Rounded bee-hive shape. **Peace.** White, fully double, and bee-hive shape. **Peacock Blossom.** Pink. **Shasta.** Pure white.

Any one: **Pkt.** 10c; $\frac{1}{8}$ oz. 30c. **Mixed.** All colors. **Pkt.** 10c; $\frac{1}{4}$ oz. 60c; $\frac{1}{2}$ oz. 80c.

Caucasica. Perennial. 3 ft. Large lilac-blue flowers. Exquisite mixed. **Pkt.** 15c; $\frac{1}{8}$ oz. \$1.00.



Salvia Splendens

Strawflowers Annual. Everlasting. Mixed. **Pkt.** 10c; $\frac{1}{4}$ oz. 25c.



Scabiosa

Rocky Mountain Wildflower Seeds

These seeds are gathered by an experienced collector.

Any one, Pkt. 25c each; 5 for \$1.00.

ANTENNARIA, Pussy-Toes. Heads of pink flowers; forms near the carpet of silver-gray.

CAMPANULA, Rotundifolia. Harebell. Blue nodding flowers on slender stems.

CLEMATIS, Scotti. Virgin's bower, blue-purple bells.

FENTSTEMON. Mixed. 8 varieties.

THERMOPSIS, Montana. Golden Banner. Showy heads of pea-like yellow flowers. Easy to grow.

YUCCA, Glauca (Soapweed). Tall spikes of white flowers; evergreen sword-like foliage.

"SUNNY SURPRISE MIXTURE." A splendid assortment of Colorado hardy wild flowers for growing in sun.

"SHADY SURPRISE MIXTURE." Colorado wild flowers for growing in semi-shade.

Each of the above, **pkt.** 25c; 5 for \$1.00.

Schizanthus (Poor Man's Orchid). Annual. 1 ft. Small butterfly-like flowers of brilliant coloring.

Pkt. 10c; $\frac{1}{4}$ oz. 20c.

Sensitive Plant

(Mimosa). Annual. Leaves tremble when touched. **Pkt.** 10c.

Statice

Annual. 1 $\frac{1}{2}$ to 2 ft. Desirable for use as Everlastings.

Bondnelli. Bright yellow. **Pkt.** 5c; $\frac{1}{4}$ oz. 15c.

Siminata Rosea Superba. Bright rose. **Pkt.** 5c; $\frac{1}{4}$ oz. 15c.

Siminata. True deep blue. **Pkt.** 5c; $\frac{1}{4}$ oz. 15c.

Suworowii (Russian Rat Tail). Bright rose. **Pkt.** 10c; $\frac{1}{8}$ oz. 35c.

Annual Varieties Mixed. **Pkt.** 5c; $\frac{1}{4}$ oz. 15c.

LATIFOLIA (Sea Lavender). Perennial. Dense panicles of lavender-blue flowers. **Pkt.** 10c; $\frac{1}{8}$ oz. 30c; $\frac{1}{4}$ oz. 50c.



Statice Latifolia

Stocks (Gilliflower).

Annual.

Dwarf Ten Weeks. 1 ft. An improved strain of large-flowered that will bloom in ten weeks from seed.

Blood-Red.

Canary-Yellow.

Deep Rose.

Lavender.

Any one: **Pkt.** 10c; $\frac{1}{8}$ oz. \$1.00.

Mixed Colors. **Pkt.** 10c; $\frac{1}{4}$ oz. 35c.

Perfection Mixed.

(Cut and Come Again). 20 in. Perpetual blooming class. Mixed colors. **Pkt.** 10c; $\frac{1}{4}$ oz. 60c.

Evening Scented Stocks (Matthiola Bicornis). Annual.

15 in. Lilac flowers which are most fragrant evening and morning. **Pkt.** 10c.



Stocks



Sweet Rocket (*Hesperis Matronalis*). Lovely, sweet-scented old-fashioned flower, resembling hardy Phlox. White and shades of purple. **Pkt. 10c; $\frac{1}{4}$ oz. 20c.**

Sweet William (*Dianthus Barbatus*). Perennial. Single and double mixed. **Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.**
Dwarf Alpine, Mixed. 4 in. **Pkt. 25c.**

Sunflower Annual. Makes excellent background.

Fancy Double California (*Chrysanthemum flowered*). 5 ft. **Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 60c.**

"Unique." Brown and red in various shades. (Colorado origin.) **Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 45c.**

Sun Gold. 4 ft. Golden yellow, large double flowers. Free flowering. **Pkt. 10c; $\frac{1}{4}$ oz. 20c.**

Mammoth Russian. Oz. 5c; $\frac{1}{4}$ lb. 20c; lb. 50c.



Sweet William

Thunbergia (*Black-Eyed Susan*). Annual climber. **Pkt. 10c; $\frac{1}{4}$ oz. 80c.**

Torenia (*Wishbone Flower*). Annual. 10 in. **Fournieri**. Snapdragon-like flowers, light blue blotched deeper blue, in a compact, bushy plant. **Pkt. 15c; 1/16 oz. 35c.**



Thunbergia
(Black-Eyed Susan)



Tithonia



Venidium

Verbena A low growing annual, profuse in blooming and a wide range of colors. Our mammoth strain grows about one foot tall but spreads to 2 feet across.

**White Purple Rose
Scarlet Dark Blue**

Any One: **Pkt. 10c; $\frac{1}{4}$ oz. 35c.**

Mammoth Mixed. All colors. **Pkt. 10c; $\frac{1}{4}$ oz. 35c; oz. 80c.**

Royal Bouquet. Upright variety with large flowers in many shades. Auricula-eyed. **Pkt. 20c.**

Beauty of Oxford Hybrids. A wonderful strain; rose and pink shades. **Pkt. 15c.**

VENOSA. Perennial. 1 ft. A bright purplish heliotrope flower blooming until late fall. **Pkt. 10c; $\frac{1}{4}$ oz. 25c.**

Viola (*Tufted Pansies*). Perennial. For rock gardens, borders and bedding, blooming all summer.

Apricot. Rich apricot shade, tinged with orange. **Pkt. 25c.**

Arkwright Ruby. Bright ruby-crimson, shaded terra cotta; fragrant. **Pkt. 25c.**

Lutea Splendens. Bright yellow. **Pkt. 15c.**

Papilio. Lavender. **Pkt. 15c.**

Jersey Gem. Pure violet-blue, large and fragrant, flowering persistently all summer. **Pkt. 25c.**

White Perfection. Clear white. **Pkt. 15c.**

Mixed. A pleasing blend in a complete color range. **Pkt. 10c; $\frac{1}{4}$ oz. 50c.**

Vinca Rosea (*Periwinkle*). Erect, bushy plants; single flowers, dark laurel-like foliage. **Pkt. 10c; $\frac{1}{4}$ oz. 50c.**



Viola Cornuta



Vinca Rosea

Violets Perennial. Sweet-scented. **Pkt. 15c; $\frac{1}{4}$ oz. 60c; $\frac{1}{4}$ oz. \$1.00.**

Wallflower Annual. 2 ft. Single, fragrant. Mixed colors. **Pkt. 10c; $\frac{1}{4}$ oz. 20c.**



Wallflower

Wild Cucumber Vine Annual. Vigorous climber; self-sows. **Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c.**

Woodbine Grows easily from seed. For fences, arbors, walls. Thrives anywhere. **Pkt. 10c.**

Brief Cultural Notes

ZINNIAS: These are warm weather loving plants and should never be sown until the soil has thoroughly warmed up and all danger of frost is past. For best results, especially with the yellow-flowered sort, sowing in a warm, sandy soil, and sowing the seed where the plants are to flower. The taller growing, large-flowered sorts can safely be transplanted, although they also will make a more robust growth and will produce more flowers if they can be sown where the plants are to bloom, and then when the seedlings are 3 to 4 inches tall, thinned to the proper distance. To induce a thrifty, heavy root system, irrigate your plants rather than sprinkling. Dig a little trench alongside the row and let the water run slowly for quite a while so it will seep down deep into the ground and make the food in the soil available for the plant throughout the mass of feeding roots. Always cultivate after each irrigation to conserve moisture.

GOURDS: These should be sown where the plants are to remain, and should not be planted until late in the spring after the soil is thoroughly warmed nights as well as days are warm. For best results sow in a warm, sandy location, somewhat on the dry side. Providing enough water for a normal growth until the flowers appear, after which no further heavy irrigation is necessary. Heavy watering during the flowering period will cause dropping of flowers and buds, and consequently loss of gourds. For perfect shaped specimens, vines should be trained up on a fence or trellis and the gourds allow to hang, thus assuring straight necks and preventing rotting or discoloration from the soil. Do not harvest the gourd crop until the fruits are thoroughly matured. This will be when the stem becomes brown and hard and pressure with the fingernail cannot dent the shell of the gourd. After picking, gourds should be hung in an airy, dry place until thoroughly cured. The large, hard-shelled varieties are then washed and scrubbed before decorating. The small, colorful varieties are wiped clean of dust and given a light coating of varnish or shellac. If thoroughly dried before treatment, gourds should last several months for house decoration.

MORNING GLORIES: Never plant until the soil is thoroughly warm. If it is too cool the seeds will rot instead of germinating. To aid germination of particularly hard-seeded varieties, filing a notch at the top of the seed will help considerably. Select the driest, sandiest part of the garden and sow where the plants are to flower as the Morning Glories resent transplanting. Keep on the dry side; heavy watering induces foliage growth at the expense of flowers. A poor soil is preferable to a rich one.



Verbena

GORGEOUS COLORFUL ZINNIAS . . .

If Room for Only One Flower Plant Zinnias

A magnificent annual, known by all lovers of flowers and without question the most satisfactory plant for bedding and cut flowers. Are of the easiest culture and practically free from all diseases. Should be planted in masses, either in separate colors or in mixture. Zinnias germinate best in a warm soil. Try one or more of these types, you will be pleased.

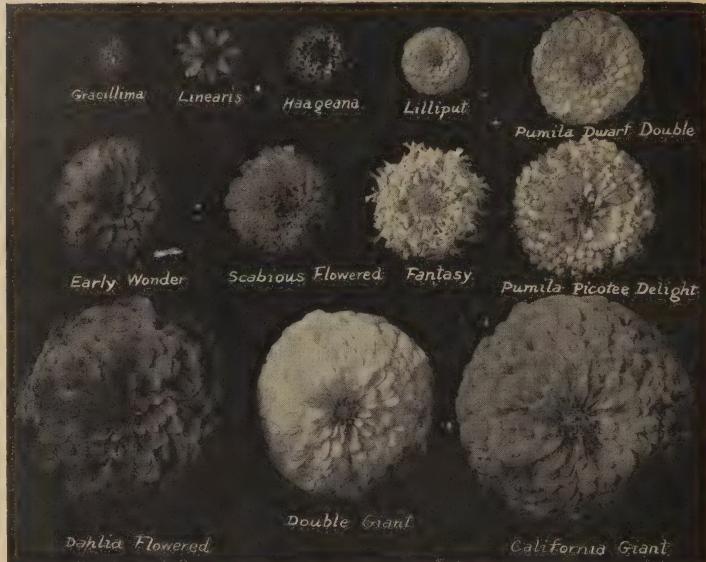


Illustration shows all types of Zinnias in correct proportion to their size. The Dahlia-Flowered and California Giant Mammoths types average 4 to 6 inches across

Gracillima Red Riding Hood. 1 ft. Deep scarlet-red, miniature flowers. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

Linearis 8 inches. Small single orange-colored flowers, free flowering. Pkt. 10c.

Haageana Mexican. 10 in. A very attractive flower of the small type. Contain many color combinations in orange and yellow. Pkt. 10c; $\frac{1}{4}$ oz. 35c.

Lilliput or Pompon Small flowering double Zinnia on long stems, most excellent for bouquets. Crimson, Salmon-Rose, White Gem, Valencia, Burnt orange. Purple, Yellow.

Any one: Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

Our Special Mixture of Lilliputs. Sure to please. Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 60c.

Pastel Mixture. 15 in. Contains soft shades of apricot, peach, yellow, pink and rose. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

Tom Thumb, Miniature, 5 in. Suitable for borders and rock gardens. Pkt. 15c.

Pumila, Dwarf Double 12 inches. A "Cut-and-Come-Again" type. This mixture is very bright and showy. Mixed colors. Pkt. 10c.

Early Wonder A new race of dwarf Pumila type, early flowering, on long stems.

Fandango. Fiery salmon-cerise-pink. Gypsy. Deep orange. Rose-Fink. A charming color.

Any one: Pkt. 15c.

Mixed of Early Wonder Varieties. Pkt. 10c.

Howard's Crested Mixed (Not illustrated above.) The result of ten years' selection work on a strain produced by crossing the Dahlia-flowered and the Scabiosa types. Blossoms average 4 to 5 inches in diameter with a full rounded cushiony center surrounded by broad guard petals. This mixture comes in a full range of colors. Pkt. 10c.

Scabiosa-Flowered Height 2½ to 3 feet. Broad outer petals with center petals clustered into a cushion in lovely colors. Pkt. 10c.

Fantasy Mixed. 2 to 2½ feet. The shaggy raylike petals give it an unusual appeal. Pkt. 10c; $\frac{1}{4}$ oz. 40c. Star Dust. A golden yellow Fantasy. Pkt. 15c.

Pumila, Picotee Delight 2 feet. One of the best cut flowers. Medium size, petals curled with picotee markings. Mixed. Pkt. 10c.

Navajo Mixed A 2-inch double flower, long narrow petals, with a color range through the mellow tones of rose, pink, bronze, yellow and orange. Plants 2 feet tall and very free flowering. (Not illustrated above.) Pkt. 10c.

Dahlia-Flowered 2 to 3 feet high. Mammoth flowers, 4 to 6 inches across by 2 inches deep.

Oricle. Orange and gold.

Polar Bear. Pure white.

Purple Prince. Deep purple.

Will Rogers. Glowing intense scarlet.

Any one: Pkt. 10c; $\frac{1}{4}$ oz. 30c; oz. 90c.

Dahlia-Flowered Mixed A splendid mixture with a good color range. Will make a nice show in your garden. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c; $\frac{1}{4}$ lb. \$2.25.

Double Giant Crown o' Gold A new Dahlia-flowered variety of special merit. Each petal is overlaid with a deep golden yellow at the base, while carrying out the individual flower color at the tip. The mixture carries old rose, cream, yellow, red, pink, and lavender. Pkt. 10c; $\frac{1}{4}$ oz. 35c.

Crown o' Gold Pastel Tints Strictly a mixture of pastel tints, including soft yellow, old gold, light pink, apricot, peach-buff and white. All the flowers carry the characteristic Crown o' Gold markings. 3 ft. A strain of Zinnias worthy of space in any garden. Pkt. 10c; $\frac{1}{4}$ oz. 35c.

California Mammoth Flowered 3 to 4 feet with long stems. Flowers large and flat. Particularly suitable to use as cut flowers.

Daffodil. Yellow. **Purity.** White. Miss Willmott. Pink. **Scarlet Queen.** Scarlet. Orange Queen. Orange. **Violet Queen.** Violet.

Each: Pkt. 10c; $\frac{1}{4}$ oz. 30c; oz. 90c.

California Mammoth Mixed Our special. Pkt. 5c; jumbo 10c; $\frac{1}{4}$ oz. 25c; oz. 75c; $\frac{1}{4}$ lb. \$2.00.

Our Grand Collection of California Mammoth Zinnias

1 Pkt. Violet	1 Pkt. Scarlet
1 Pkt. Pink	1 Pkt. White
1 Pkt. Orange	1 Jumbo Pkt. Mammoth Mixed

Regular Value, 60c

6 Large Regular Stock 10c Packets, Postpaid for Only

45c

Select Giant SPENCER SWEET PEAS

The Spencer Sweet Peas are the latest in flower breeding. Have long stems, usually 4 frilled-edge blossoms of large size. Sweet Peas should be sown as early as possible in the spring. Sow in furrow 4 to 6 inches deep, covering seed 1 inch, drawing soil to row filling furrow as the plants grow. Special cultural leaflet free on request.

STANDARD GIANT SPENCERS

PINK

Beatall. Brilliant pink with salmon sheen, often four-flowered.

Fluffy Ruffles. Dainty cream-pink with beautiful edges of light cerise.

Mary Pickford. Cream-pink suffused with salmon.

Mrs. A. Searles. Bright salmon-cerise with golden orange sheen. Four-flowered.

Pinkie. Clear deep rose-pink, with a rare loveliness.

CRIMSON

Crimson King. A very true crimson, much admired.

LAVIDER

Sweet Lavender. A soft and attractive shade of lavender. Very satisfactory.

Any of Above: Pkt. 5c; $\frac{1}{2}$ oz. 20c; oz. 35c; $\frac{1}{4}$ lb. \$1.05; 1b. \$3.10.

WHITE

Bridal Veil. Pure white. Being black seeded, it germinates readily.

Daffodil. Deep cream or primrose with white seed.

King White. A very large white. White seeded.

BLUE

The Admiral. Dark navy-blue. Largest and best of this class.

Mermaid. Rich light blue.

PURPLE

Olympia. Best deep rich purple.

MAROON

Warrior. The popular mahogany color.



Standard Giant Spencer

Mixed Standard Spencer Sweet Peas

Too much cannot be said in praise of the merit of this mixture. Greatest care has been used in blending for this Silver Medal Strain so as to have a complete and well-balanced color. You will like it. Pkt. 5c; oz. 15c; 2-oz. pkg. 25c; $\frac{1}{4}$ lb. 45c; 1b. \$1.30.

Special Blend Sweet Peas

This mixture is made up of the Late Standard Spencer and the Early Flowering Spencer. A planting of this kind proves most satisfactory for both early and late blooms. Try it.

Oz. pkt. 20c; 2-oz. pkt. 35c.

1 pkt. Rose-Pink. 1 pkt. Lavender. 1 pkt. White.
1 pkt. Salmon-Cerise. 1 pkt. Crimson. 1 oz. Spencer Mixed.
Five 5c pkts. and one 1-oz. pkt., value 35c.

ALL FOR
25c
POSTPAID

EARLY FLOWERING ORCHID SPENCERS



Early Flowering Spencer

PINK

Apollo. A bright clear salmon-pink.

Ball's Rose. Excellent rich deep pink.

Boon. Salmon-rose-pink.

Bridesmaid. Silvery pink.

Daphne. Soft salmon-pink.

Peerless. Carmine-rose.

Shirley Temple. Colossal soft rose-pink.

Spring Song. Rich bright rose-pink, flushed salmon.

CRIMSON

Mars. Oxblood-crimson.

LAVENDER

Early Triumph. Soft lilac-mauve.
Harmony. A charming lavender.

WHITE

Hope. A black seeded, large white.
White Harmony. Excellent white, waved and frilled.

BLUE

Mrs. Herbert Hoover. Deep clear blue.
Mariner. Clear blue.

ORANGE-SCARLET

Ball's Orange. Glistening rich orange.
Treasure Island. Golden orange.

Any Above Varieties: Pkt. 10c; oz. 70c.

Early Flowering Orchid Mixed. Gives you a most beautiful assortment—especially for outdoor culture. Pkt. 10c; oz. 60c; $\frac{1}{4}$ lb. \$1.70.

Hardy Perennial Sweet Peas See *Lathyrus Latifolius*.
Listed on page 15.

Spring Flowering Sweet Peas A new class, blooming between the Early Flowering or Winter and the Standard Spencer or Summer type. Trials show the vines are unaffected by the heat and continue of vigorous growth and large flowers on extremely long stems.

Rose-Pink

Lavender

Marine-Blue

Any one: Pkt. 15c.

To Insure Increased Yield and Early Production

NITRAGIN BACTERIA is very beneficial. Be sure to inoculate your seed with it. Does wonders in producing growth and bloom.

Small-size packet, enough for 8 pounds of seed, only 10c, postpaid.

SCOTCH SOOT scattered on soil near Sweet Peas will do much toward bringing out color in the blooms. 1-lb. pkg. 15c, postpaid

25c. 10-lb. pkg. \$1.00, by mail \$1.40.

HARDY PERENNIAL PLANTS

ALL
POSTPAID..

All are "Colorado Grown" with Mile-High Vitality and Hardiness

With the vigorous plants we supply, you can expect quick and satisfactory returns. We advise planting these liberally as they practically take care of themselves if once established.

Where price is 3 for 70c, we give 6 plants for \$1.25 unless priced otherwise

Where price is 3 for \$1.00, we give 6 plants for \$1.75 unless priced otherwise

Achillea *The Pearl*. A hardy and vigorous grower. 18 to 24 inches tall, with numerous small double white flowers like rosettes, in clusters, blooming in July and August. Good bouquet flower. Each 35c; 3 for \$1.00.

Aconitum *Autumnalis*—Monkshood. Large spikes of hood-shaped porcelain-blue flowers. September. 3 to 4 feet tall. Each 35c; 3 for \$1.00.

Anchusa *Italica*—Dropmore. A beautiful gentian-blue. Especially suitable for center of bed or back border. June to September. 4 to 5 ft. Each 35c; 3 for \$1.00.

***Myosotis** *diflora*. Dwarf variety with clusters of pale blue flowers resembling Forget-me-nots. Blooms very early. 10 to 12 inches tall. Each 35c; 3 for \$1.00.

Asters *Michaelmas Daisies*. Called Fall Asters. Profuse late bloomers until killed by frost. 3 to 4 feet.

Climax *Blue*. One of the best light blues.

Harrington's Pink. Large flowering pink.

Mrs. Raynor. Very fine red.

Beechwood Challenger. Bright red.

Each 35c; 3 for \$1.00.

HARDY ASTER, ERIKARTI. Wonder of Staffa.

Lavender-blue flowers from 2 to 2½ inches across. Bloom from June until frost. Excellent for cutting. Each 35c; 3 for \$1.00.

Baby's Breath See *Gypsophila*, page 23.

Bleeding Heart *Dicentra Spectabilis*. Drooping stems; especially useful for planting in the shade; bloom early in spring. Large whole crown roots, each 60c; 3 for \$1.50.

***Buttercup** *25c; 3 for 70c*. Small double yellow flower. 1½ feet. Each

Campanula *Canterbury Bell*. Make beautiful cut flowers and are very decorative. We have a splendid assortment. In some localities biennial. July. 2½ feet.

Cup and Saucer—Calycanthus. Blue, pink, and white, separate. Each 25c; 3 for 70c.

Carnation Fragrant flowers in profusion. Colors: red, yellow, pink and white. Each 35c; 3 for \$1.00.

Centaurea *Montana*—*Perennial Cornflower*. Blue. 2 ft. June to September. Each 35c; 3 for \$1.00.

Debaltava. Large rose-pink flowers. Very striking. 2 feet high.

Blooms June to September. Each 35c; 3 for \$1.00.

***Columbine** *Aquilegia Coerulea*. The true blue native Colorado-grown; so much admired by all and rapidly becoming very popular. For airy grace and prolific bloom they are unsurpassed. Both seeds and plants are mountain-gathered, giving you the real Colorado State Flower. **Plants**, 3-5 year old native roots, each 35c; 3 for \$1.00.

Scott Elliott Hybrids. Long spurred, mixed colors. Each 35c; 3 for \$1.00.

Rose Queen. Fine rose pink. Each 35c; 3 for \$1.00.

Crimson Star. Very large crimson with white star center; long spurred. Each 35c; 3 for \$1.00.

Coreopsis *Mayfield*. Giant. Beautiful golden yellow flowers all summer. 2 to 3 feet. Each 25c; 3 for 70c.

Daisy *Shasta*—Supreme. The finest Shasta Daisy. Flowers very large and almost everblooming. Each 35c; 3 for \$1.00.

Double Daisy, Denver. Shaggy, double white. Excellent for cut flowers. Each 75c; 3 for \$2.00.

Day Lilies - Hemerocallis *Calypso*. Late bright yellow. August. Each 35c; 3 for \$1.00.

Fuller—*Orange Day Lily*. Late orange color. Each 35c; 3 for \$1.00.

Flava—*Lemon Day Lily*. Early, lemon color. Each 35c; 3 for \$1.00.

Kwanzo. Large, double, golden bronze. Each 35c; 3 for \$1.00.



Day Lily

HARDY GARDEN CHRYSANTHEMUMS

Everyone should plant these hardy 'Mums liberally, for they supply hundreds of blossoms beginning in July and lasting until killed by freezing weather in late fall. The 'Cushion' 'Mums begin to bloom in July. The large flowering Fall 'Mums usually start to bloom in early September and October and often bloom into November. All varieties should be planted in a sunny location in well drained soil.

PRICES:

25c varieties are
6 for \$1.25.

35c varieties are
6 for \$1.75.

All Postpaid



Double Chrysanthemum

ARGENTUEUILLAIS. Double bronze. Each 25c; 3 for 70c.

BURGUNDY. Port-red, with texture of velvet. Each 35c; 3 for \$1.00.

EUGENE WANDER. Very large, glistening golden yellow. So free flowering that the plant is almost obscured by its clusters of perfectly formed double flowers. Each 35c; 3 for \$1.00.

JEAN CUMMINGS. Large flowers of purest white, with yellow and blush shading at the center of the buds. Each 35c; 3 for \$1.00.

KING MIDAS. Large, double, bronze-yellow. Each 35c; 3 for \$1.00.

LAVENDER LADY. The fragrant silvery lavender flowers are 3 inches or more across and appear in perfect branching sprays. Each 35c; 3 for \$1.00.

LAVENDER LASSIE. A miniature Lavender Lady. 2 feet. Each 35c; 3 for \$1.00.

MRS. PIERRE S. DU PONT. A soft peach tint blended with mauve undertones. The large, full, perfectly formed flowers are carried on tall, branching stems. Each 35c; 3 for \$1.00.

RED VELVET. Velvety crimson. Each 35c; 3 for \$1.00.

ROSE GLOW. A very beautiful shade of raspberry pink and old rose. Each 25c; 3 for 70c.

SNOW QUEEN. Large, shaggy white. Each 25c; 3 for 70c.

THE MOORE. Brilliant amaranth-crimson. No other 'Mum has this rich intense color. Each 35c; 3 for \$1.00.

LARGE DOUBLE ENGLISH 'MUMS

ALASTER. White. **COURAGEOUS**. Crimson. **ELDORADO**. Yellow.

Prices: Each 35c; 3 for \$1.00.

SUMMER-FLOWERING CUSHION 'MUMS

This group of low growing 'Mums are the earliest to come into bloom and are literally covered with hundreds of blossoms.

RED CUSHION. Chinese red. **KING CUSHION**. Coppery bronze.

PINK CUSHION. Variable shades of pink. **GOLDEN CUSHION**. golden yellow.

QUEEN CUSHION. Lilac-white, opening pure white.

Cushion 'Mum Prices: Each 25c; 3 for 70c; 5 for \$1.25.

NEW CUSHION 'MUMS

MARJORIE MILLS. Finest of all reds.

BRONZE GOLD. Gold tinted bronze.

SEPTEMBER BRONZE. Bronze Pompon.

SEPTEMBER GOLD. Yellow Pompon.

SEPTEMBER CLOUD. White Pompon.

Prices: Each 35c; 3 for \$1.00.

Varieties Marked (*) are Suitable for Rock Garden and Border.

Delphinium

Perennial Lark-spur. This stately flower is the admiration of the flower garden.

Belladonna Improved. Light turquoise-blue; free bloomer. 3 to 4 ft. Each 35c; 3 for \$1.00.

Bellamoum. Dark blue with white center. 3 to 4 feet. Each 35c; 3 for \$1.00.

Chinensis Blue. Gentian-blue flowers. 18 in. to 2 ft. Each 35c; 3 for \$1.00.

Wrexham Hybrids. Hollyhock flowered. The great size of the florets, on very large spikes, makes this variety the outstanding Delphinium today. The numerous combinations of colors are exquisite. We urge you to try them. Strong roots, each 35c; 3 for \$1.00.



Delphinium

Delphinium Pacific Giants. A new strain of extraordinary large size blossoms on stems 4 to 5 ft. tall.

Colors: Blue shades and lavender pastels. Mixed only. Roots, each 45c; 3 for \$1.25; 6 for \$2.25.

***Dianthus** Hardy Garden Pinks
Grass Pinks Mixed. A select mixture. Each 25c; 3 for 70c.

New Blue. Grows 12 to 15 inches high, blooms very profusely during July and August. Each 35c; 3 for \$1.00.

Rose Cushion. Very dwarf rose-pink. May and June. Each 35c; 3 for \$1.00.

Dianthus—Hardy Garden Pinks



Dianthus—Hardy Garden Pinks

Gaillardia Blanket Flower—*Grandiflora*. Mixed of orange, red, brown and crimson. Masses of daisy-like flowers all summer. Each 25c; 3 for 70c.

Geum Mrs. Bradshaw. Double orange-scarlet flowers and beautiful foliage. 18 in. to 2 ft. Each 35c; 3 for \$1.00.

Golden Glow See Rudbeckia.

Golden Rod Popular for background. Grows 5 feet. Each 25c; 3 for 70c.

Grass, Ornamental

***Ribbon Grass.** Variegated foliage. For center of beds, background, etc. 2 ft. Clumps 25c; 3 for 70c.

Gypsophila Baby's Breath—*Panicularata*. Everlasting for bouquets. Single and double mixed, grown from seed. Each 35c; 3 for \$1.00.

New Bristol Fairy. Early, large, double, pure white. Produces second crop of spikes after the first have been cut. Strong grafted roots. Each 60c; 3 for \$1.50.

Helenium Sneezewort. Grows 5 to 6 feet. Very strong growth, with flowers of mahogany-red, velvety brown center. In August and September. Each 35c; 3 for \$1.00.

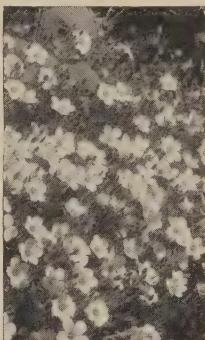


Gypsophila

***Hardy Colorado Native Ferns** Everybody can have beautiful Ferns growing in their own yard in half-shady places where other flowers have not done well.

Aspidium Felix Mas. Gathered in mountains in Boulder county. Should be in every garden. Large: Each 35c; 3 for \$1.00; \$3.50 per doz.

Hibiscus Rose Mallow. Crimson eye, immense size flowers of pink, red and white, crimson in center. 4 to 6 ft. Mixed, not separate. Each 35c; 3 for \$1.00.



Hibiscus

Hollyhocks Old-time favorite that should have a place in every hardy border. We offer the celebrated Chater's English Double Hollyhocks, prize strain saved from the finest collection of magnificent double flowers. Blooms July and August. Height 5 to 7 feet. In separate colors.

White Red Lillac
Yellow Maroon

Double Newport Pink. The grandest of pure pinks.

Colorado Sunset. Beautiful orange and buff.

Any of above: Each 25c; 3 for 70c.

Iceland Poppies

Shades of yellow, orange and white. Mixed only. Each 35c; 3 for \$1.00.

***Iris** Dwarf Bearded. Excellent for borders, also suitable for rock gardens. Light Blue and Dark Blue. Each 25c; 3 for 70c.

Ivy English. New branching. Ivy: needs some protection. Well rooted vines from 3-inch pots. Each 60c.

Lathyrus *Latifolius*. Perennial Sweet Peas; climbing, with dense foliage. Pink, white, crimson, separate. Each 35c; 3 for \$1.00.

Liatris September Glory. Long narrow spikes of rich purple in late summer. 4 to 5 ft. Each 35c; 3 for \$1.00.

***Lily-of-the-Valley**

See page 29.



Lathyrus Latifolius



Liatris

Linum Blue Flax. Pale blue flowers completely covering the plant; very attractive. 2 to 3 ft. Each 35c; 3 for \$1.00.

Lupins Giant Russell. Gorgeous colors of blue, pink, reds, yellows and purple bicolors. Spikes 3 to 4 ft. Mixed colors only. Each 35c; 3 for \$1.00. A few extra large plants at 50c each.

Lychnis Chalcedonica (Rose Campion or Jerusalem Cross). Scarlet. 2 ft. Each 35c; 3 for \$1.00.

Monarda Didyma; Bergamot; Horsemint. Scarlet flowers all summer. 2 to 3 ft. Each 35c; 3 for \$1.00.

PRICES: 25c varieties are 6 for \$1.25; 35c varieties are 6 for \$1.75.

***Myrtle** An excellent trailing ground cover plant. Very hardy. Grows nicely in shade. **Clumps 35c; 3 for \$1.00.**

Pentstemon Garnet. Large Gloxinia-like flowers of rich garnet color on stems 12 to 18 inches tall. **Each 35c; 3 for \$1.00.**

Pubescens. Spikes of violet-purple flowers. **Each 35c; 3 for \$1.00.**

Phlox See page 28.



Phloxstegia



Pentstemon

Physostegia False Dragon-head. Forms large plants, bearing long spikes of delicate flowers, tubular in form. **Vivid.** A beautiful lavender-pink. 18 to 24 in. **Each 35c; 3 for \$1.00.**

***Pinks** Hardy Garden. See *Dianthus*.

Plantain Lily Veined foliage and lilac flowers, July-August. Excellent for shade. 2 ft. **Each 35c; 3 for \$1.00.**

Platycodon Chinese Bellflower. One of the best hardy perennials, producing very showy flowers during the whole season. They form large clumps and are excellent for planting in permanent borders or among shrubbery. 20 to 30 inches tall. **White; also Blue. Each 35c; 3 for \$1.00.**



Stokesia



Platycodon

Poppies Orientale. The most suitable planting time is fall, thus we omit from spring catalog.

***Primula English Primrose.** Our strain includes many various shades of maroon, yellow, red, orange, and many others. Mixed only. Do best in shade with considerable moisture. 1 ft. **Each 35c; 3 for \$1.00.**

***Colorado Blue Spruce Trees** Pot grown. These trees are grown in pots, the roots are not disturbed. They are almost sure to grow.

8 to 12 inches tall, from 2-in. pots. **Each 35c, by mail 45c; 3 for \$1.00, by mail \$1.25.**

12 to 18 inches tall, from 4-in. pots. **Each 75c, by mail 90c; 3 for \$2.00, by mail \$2.40.**

Pyrethrum Roseum—Painted Daisy. Great value as cut flowers, lasting for days. Perfectly hardy. Easily grown, blooming in early summer. Much like Shasta Daisies, except in color. Increase rapidly. 2 to 3 ft. **Mixed plants, each 35c; 3 for \$1.00.**



Rudbeckia—Coneflower



Pyrethrum—Painted Daisy

Rudbeckia Coneflower—Golden Glow. A popular rich yellow garden flower, double. Thrive in almost any soil. **Each 35c; 3 for \$1.00.**

Purpura. 4 feet. Border plant having large heads of rosy purple flowers with dark cone-shaped center. **Each 35c; 3 for \$1.00.**



Salvia, Azurea

Salvia Azurea—Grandiflora—Blue Sage. A Rocky Mountain species, to 3 feet high, producing, during August and September, pretty sky-blue flowers in the greatest profusion. **Each 35c; 3 for \$1.00.**

Scabiosa Caucasica (Blue Bonnet). Fine blue and white flower on long stem, lasting for days after cutting. 18 to 24 inches. **Each 35c; 3 for \$1.00.**

***Sedums** See rock garden plants on page 26.



Scabiosa Caucasica

***Statice Sea Lavender—Latifolia.** Dense panicles of beautiful lavender-blue flowers. Some call this plant "Lavender Baby's Breath." Can be dried for winter bouquets. **Each 35c; 3 for \$1.00.**

Stokesia Stokes Asters Very handsome China-Aster-like flowers of porcelain-blue. Height 15 to 18 inches. **Each 35c; 3 for \$1.00.**



Statice Latifolia

Thalictrum

Meadow Rue—Glaucum. Great masses of small yellow flowers rising above the very beautiful fernlike foliage. 4 to 5 ft. **Each 35c; 3 for \$1.00.**

Varieties Marked (*) Are Suitable for Rock Garden and Border.



Sweet William



Tritoma



Viola Cornuta

PRICES: 25c varieties are 8 for \$1.25; 35c varieties are 6 for \$1.75.

Sweet William Single and Double, Mixed. Grows 18 to 20 inches and increases rapidly. A grand assortment is in our mixture. Each 25c; 3 for 70c. **Newport Pink.** Beautiful salmon-pink. Each 25c; 3 for 70c. **Red Bedder.** Dark velvety red. Each 25c; 3 for 70c.

Tritoma Red Hot Poker

Pfitzeri. Usually hardy. Extremely handsome and showy plants, the flowers borne in compact form on stout 3-foot stems and having the appearance at a distance of a red hot poker. Each 35c; 3 for \$1.00.

Trollius Globe Flower.

These globe-shaped blossoms are of bright orange-yellow. Bloom in spring and often again in the autumn. Each 35c; 3 for \$1.00.

Valeriana Hardy Garden

Heliotrope—Rubra. Old rose flowers in large trusses. 2 ft. Each 35c; 3 for \$1.00.



Valeriana—Garden Heliotrope

HERB ROOTS

Very useful in the perennial border, also for seasoning and flavoring. All postpaid.

Catnip
Chives

Mint
Marjoram

Sage
Tarragon

Thyme
Lavender

PRICES, Any Above: Each 35c; 3 for \$1.00.

WRITE US ABOUT PLANTS WHICH ARE NOT LISTED

SPECIAL PERENNIAL BARGAINS

of fine blooming-size plants taken from our regular stock. A selection of the most hardy and outstanding varieties, which should have a place in every garden.

**Hardy
Garden Pinks**

5 Assorted Colors and
Kinds. Labeled.

ALL FOR \$1.25 Postpaid

**Lovely
Columbines**

6 Assorted Long-Spurred
Varieties. Labeled.

ALL FOR \$1.50 Postpaid

**Colorful
Chrysanthemums**

5 Grand Large Flowering
Kinds. Labeled.

ALL FOR \$1.25 Postpaid

For best results use
Peat Moss

liberally in your shady garden.
1/4 bushel 50c; prepaid 65c.
1 bushel 90c; prepaid \$1.15.
1/2 bushel \$2.75.
Large original bales \$4.50.
f.o.b. Denver

3 COLORADO MALE FERNS	... \$1.00
3 ROCKY MT. COLUMBINE	.... 1.00
3 VIOLETS	.... .55
1 BLEEDING HEART	.... .60
1 CLUMP LILY-OF-THE-VALLEY	.... .35

Regular Price \$3.50

\$3.15

Postpaid

Varieties Marked (*) Are Suitable for Rock Garden and Border.

Perennial Rock Garden AND BORDER PLANTS



Alyssum Saxatile



Aster Alpinus



Campanula Carpatica

BOOK: ROCK GARDENS (By Rockwell). Tells just where and how to make a rock garden, what to use in plants, etc. 31 illustrations, 86 pages. \$1.25 postpaid.

ALYSSUM, Saxatile (Basket of Gold). Masses of golden yellow flowers in May and June.

ANCHUSA, Myosotidiflora. Clusters of pale blue flowers resembling Forget-Me-Nots.

ARMERIA, Ruby. Deep rose Sea Pink.

ASTER, Alpinus. Very dwarf plants, covered with daisy-like flowers. Any sunny place. Six to ten inches. Bluish purple.

CAMPANULA, Carpatica. Flowers clear blue or white on erect wiry stems, 8 inches high. Blooms from June to October.

CERASTIUM, Tomentosum—Snow-in-Summer. 6 inches. Silver foliaged ground cover.

EUPHORBIA, Mountain of Gold. Bright yellow flowers changing to rosy bronze. 12-18 in.

EVENING PRIMROSE, Oenothera Missouriensis. A low-growing rock garden or border plant with an abundance of immense yellow flowers through a long blooming season.

GARDEN PINKS. Old-fashioned clove pinks. In mixed colors. Rose Cushion. Very free flowering, dwarf, rose-pink.

HELIANTHEMUM, Mutabile—Rock Rose. Low-growing; covered with pink or yellow flowers.

HEUCHERA, Sanguinea—Coralbells. Splendid low-growing plants for the front of the border with an abundance of graceful bright crimson blossoms. Fine for cutting. An excellent subject for the rock garden.

IBERIS, Little Gem—Hardy Candytuft. Evergreen prostrate plants are covered with clusters of small white flowers.

IRIS, Fumila. A low-growing early-blooming type. Will grow in dense shade. The colors range from purple to blue. **Each 25c; 3 for 70c.**

MYRTLE, Vinca Minor. Old-fashioned plant with green leaves, small blue flowers. Large clumps.

NEPETA, Mussini. A compact plant producing beautiful lavender flowers all summer.

PHLOX, Divaricata. A native species, blooming very early in the spring. Large fragrant lavender flowers on 10-inch stems.

PHLOX, Subulata. A distinct type, being very dwarf and especially suitable for borders. Lavender, pink, red or white.

SEEDS—Stonecrop. This is a very large family, most of which belong in the rock garden.

Acre Minor. A dwarf type of great value in carpeting.

Sieboldii. Bright pink flowers. The loveliest sedums.

Rubrifolia. A dainty red-tinted form.

VERONICA, Incana. Flowers are amethyst-blue in June. Foliage gray-rosette.

VERONICA, Rupestris. Compact deep green foliage, hidden in June under a cloud of bright blue flowers.

VIOLAS. In assortment. **Each 25c; 3 for 70c.**
Description on page 25.

VIOLETS. Blue flower. In clumps. **Each 20c; 3 for 55c.**
Varieties Marked (*) on pages 22, 23, 24, and 25 are suitable for Rock Gardens.

Prices on Plants:

Each 35c

3 for \$1.00

6 for \$1.75

Postpaid

unless

otherwise
noted

All are labeled

FLOWER SEEDS FOR ROCK GARDENS

ANNUALS

Abronia
Alyssum, Little Gem
Anchusa, Blue Bird
Cornflower, Jubilee Gem
Poppy, California
Chinese Forget-me-not
Cuphea
Linaria

Marigold, Signata Fumila
Nemophila
Nierembergia, Hippomanica
Nemesia
Torenia
Petunia
All Dwarf Varieties
Portulaca
Zinnia, Tom Thumb

PERENNIALS

Arabis (Rock Cress)
Linum
Alyssum Saxatile

Primula
Forget-me-not
Geum

Pinks
Violets
Viola Cornuta

All are described and priced in this catalog.

BUILD A ROCK GARDEN and Start with These ROCK GARDEN COLLECTIONS

These plants are taken from varieties listed on this page, which is our selection of hardy, free flowering, easy-to-grow kinds. We are sure you will be pleased.

Our Special Offer, all postpaid:

Rock Garden Collection "A"
1 each, 12 varieties, labeled, for... \$3.00

Rock Garden Collection "B"
2 each, 12 varieties, labeled, for... \$5.75

Rock Garden Collection "C"
3 each, 12 varieties, labeled, for... \$8.25

BULBS for the ROCK GARDEN

BEGONIAS Tuberous Rooted. For shade.

Each 25c; 3 for 70c; \$2.50 per doz.

OXALIS, Summer Flowering Pink.

6 for 15c; 25 for 75c.

TIGRIDIA, Tiger or Bell Flower.

2 for 25c; doz. \$1.25.

All are fully described on page 30.

COLORADO BLUE SPRUCE

Small Trees for Rock Gardens. 8 to 12 inches tall, from 2-in. pots, with soil on the roots. **35c each, by mail 45c;**
3 for \$1.00, by mail \$1.25.

Water Lilies ALL POSTPAID

Every Yard Can Maintain a Water Lily Pool— Plant Yours This Spring

These Water Lilies are perfectly hardy anywhere in the United States, growing wild as far north as Canada. They commence flowering early in the spring and remain in flower until late summer. Cultural leaflet included with each order.

Marliac White. Snowy white petals with bright yellow stamens. Fragrant. **Each \$1.00; 3 for \$2.75.**

Marliac Pink. The large pink flowers are borne abundantly the entire season. **Each \$1.00; 3 for \$2.75.**

Marliac Yellow. (Chromatella.) Sulphur-yellow in color with broad curving petals. The leaves are handsomely splotched with maroon. **Each \$1.00; 3 for \$2.75.**

Comanche. Orange-pink, yellow stamens, deepening to a glowing amber-red. One of the hardiest of all water lilies and undoubtedly the best of the sunset colors. **Each \$1.50.**

Conqueror. Flowers are a cherry-red with orange-yellow stamens. One of the showiest of reds. **Each \$1.50.**

Gloriosa. Brilliant red in color, which deepens with age. Flowers average seven inches in diameter. Does well in a tub garden. **Each \$1.50.**

Gonnere. One of the very few double water lilies. Leaves are small and it does not require much room, but gives an abundance of snow-white flowers resembling huge snowballs. **Each \$1.75.**

James Brydon. A vivid rosy crimson with small bronze-red leaves. Not a heavy leaf maker, which makes it ideal for small pools or tub garden. **Each \$1.75.**

Paul Harriet. Flowers open a clear yellow suffused with rose, changing to deep peach and orange. **Each \$1.25.**

Rose Arey. Deep cerise-pink, sometimes reaching eight inches in diameter. Very fragrant. **Each \$1.50.**

Somptuosa. Considered one of the most delicate and beautiful of all the pinks. Rather double, almost perfect in form and above the average in size. **Each \$1.50.**

Sunrise. Largest of all hardy Water Lilies. The flowers are a clear sulphur-yellow and are carried several inches above the water. One of the first Lilies to open in the morning. **Each \$2.00.**

Egyptian Lotus. Immense pink flowers with sweet, haunting fragrance; umbrella-like leaves. Culture is the same as Water Lilies. **Each \$1.50.**



Marliac Chromatella—Yellow



Marliac White

TROPICAL WATER LILY, BLUE TRIUMPH

The largest flowering blue Lily; open flowers often measure 10 to 13 inches across. Plants ready about May 25th. **\$3.00**

Large plants, each

RAINBOW WATER LILY COLLECTION

1 Conqueror 1 Gonnere 1 Comanche 1 Somptuosa 1 Sunrise
All five, \$8.00 value, for \$6.40, postpaid.

MARLIAC COLLECTION

1 White 1 Pink 1 Yellow
All 3 (\$3.00 value) for \$2.75, postpaid

ARISTOCRAT TRIO

1 Paul Harriet 1 Gloriosa
1 Rose Arey
All 3 (\$4.25 value) for \$3.80, postpaid

COMPLETE LILY POOL COLLECTION

All for **\$2.75** Postpaid

1 Water Lily, Pink	.....	\$1.00
1 Water Lily, Yellow	.....	1.00
1 Water Hyacinth	.....	.20
1 Umbrella Palm, Medium	.....	.50
1 Water Poppy	.....	.20
1 Bunch Fish Moss	.....	.20

Regular price \$3.10

TUB GARDEN COLLECTION

A large size washtub is excellent.
1 Lily, Gloriosa \$1.50
1 Small Umbrella Palm35
1 Water Hyacinth15
1 Bunch Fish Moss20
Value \$2.20

COMPLETE FOR \$1.95, Postpaid

SHALLOW WATER AND BOG PLANTS

Available in Spring and Summer Months Only

Arrowhead. Arrow-shaped leaves with small white flowers. **Each 25c; 3 for 70c.**

Floating Heart. Bright yellow, fringed flowers. Should be planted in soil and from 6 to 18 inches of water. **Each 25c; 3 for 70c.**

Pickeral Rush. Produces blue flowers the entire season. **Each 25c; 3 for 70c.**

Water Poppy. The large yellow blooms resemble California Poppies. Plant as you would a Water Lily. **Each 25c; 3 for 70c.**

Water Iris or Yellow Flag. Blooms the entire season. Thrives in water up to 12 inches deep. **Each 25c; 3 for 70c.**

Variegated Sweet Flag. A fine hardy plant with saber-like leaves, broadly striped green and ivory; 2 feet high. **Each 25c; 3 for 70c.**

Umbrella Palm. Small 35c, by mail 45c; medium 50c, by mail 65c; large 75c, by mail 95c.

Fish Moss. Cabomba, Anacharis and Myriophyllum. Per bunch 15c postpaid 20c.

Parrot Feather. Feathery, green shoots trailing over the water. Per bunch 20c, postpaid 25c.

Water Hyacinths. The plants float and are excellent for fish to deposit their eggs on. **Large 25c.**

Permanganate Potassium. A germ destroyer to use in outdoor pools. $\frac{1}{4}$ lb. 25c; 1 lb. 75c, not postpaid.

Gold Fish for Lily Pools are listed on page 52.

The best scavengers for garden pools are Japanese Snails.

Each 20c; 2 for 35c; 12 for \$1.80.

IMPORTANT. Pool plants should be kept in water until planted.

HARDY PERENNIAL PHLOX ALL POSTPAID . . .

Phlox Decussata. Succeeds in almost any soil and blooms through a long season. This new list covers colors which are sure to please.

The best effects to be had with Phlox are produced by planting masses of each color, not less than six and even as many as two dozen or more plants together. For example, a border of Phlox may be planted, beginning with palest pink and shading up to dark cherry, then pure white, and white with a red eye, and more white, then a quantity of red and again white at the end. **Our roots are 2 years old, field-grown.** Figures at end of description indicate height in inches.

PRICES: Each 35c; 3 for \$1.75; 12 for \$3.25, except when priced otherwise. All postpaid.

Colonial. Beautiful shade of lavender. 30 inches.

Rosenburg. Rich carmine-violet. 30 inches.

Hauptmann Koehl. Dark blood-red. Large clusters. Resistant to heat and rain. 30 inches.

Bridesmaid. Clear white with a large red eye. 24 inches.

Fuerbrand. Brilliant orange-scarlet. 30 inches.

Miss Lingard. The earliest white; pale pink eye. June and September. 30 inches.

Morgenrodt. Massive heads of bright rose with darker eye. 30 inches.

Von Lassburg. Largest and purest white. Especially suitable for background. 36 inches.

Thor. Deep salmon-pink. Aniline-red. Very good grower. 36 inches.

R. P. Struthers. Rosy carmine with darker eye. Very dependable. 30 inches.

Daily Sketch. Bright salmon-pink. Vigorous grower and rich green, glossy foliage. 30 inches.

Von Hochberg. Brilliant scarlet. 30 inches.

PHLOX SUBULATA. Creeping Phlox. For borders and rock gardens. Masses of blooms fairly cover the plants during April and May.

Alba. Pure white. **Blue Hill.** Pale blue. **Emerald Cushion.** Vivid rose-pink.

Each 35c; 3 for \$1.00; 6 for \$1.75.

PHLOX DIVARICATA. Large, fragrant lavender flowers on 10-inch stems. Blooms April and May. Excellent for borders and rock gardens. **Each 35c; 3 for \$1.00.**

Phlox plants from seed do not come true to color. You should depend on these root divisions.



Hardy Phlox



Phlox Subulata



Phlox Divaricata



Victory Red



Pink Giant

PEONIES ALL POSTPAID

The Peony ranks among the most popular flowers. The blooms come out very early and are seldom attacked by disease. The most popular perennial for your home flower garden. Being perfectly hardy, one planting will do for a lifetime with suitable cultivation. Is strictly hardy and does well in most any location; however, responds readily to good rich, deep soil in an open, sunny position. Be careful not to plant too deep; the best is for crown to be about 2 inches below the surface. Ground should be spaded deep and well enriched, as suggested in our free leaflet.

Our Special Cultural Leaflet, "Peony Pointers," free with orders if asked for. Our list contains all distinct, high rating varieties.

Standard List of Peonies

WHITE

Mme. de Verneville. Snow-white flecked carmine. Very large and perfectly formed.

Festiva Maxima. Beautiful large double white with frilled petals and a bright cherry-red spot in center; strong growth with stiff stem. Queen of the whites. Fragrant.

PINK SHADES

Edulis Superba. Fragrant dark pink. One of the best cut flower varieties.

Floral Treasure. Bright rose-pink. Strong, vigorous grower.

Pink Giant. Beautiful silvery pink. One of the largest and most lasting cutting sorts.

RED SHADES

Victory. Large, vivid red.

Felix Crousse. One of the grandest, brilliant ruby-red. Rich, solid color, strong grower. medium late. The best of its class.

Karl Rosenfield. Dark velvety crimson, clear and brilliant without a trace of purple.

PRICES: Any of the above varieties, each 60c; 3 for \$1.75.

One each of the above (8 Peonies), for \$4.40.

REDUCES LOSS IN TRANSPLANTING

We urge you to use this proven method when setting out your Perennials, Shrubs, Roses and Trees. One teaspoonful makes 10 gallons of solution for perennials and roses. $\frac{1}{2}$ -oz. pkt. 25c; 3-oz. can \$1.00; 1-lb. can \$4.00.



HARDY GARDEN LILIES

ALL
POSTPAID



Lily-of-the-Valley



Lilium Umbellatum

BUY PLENTY OF
U. S. VICTORY
BONDS and STAMPS



Lilium Regale—Royal Lily

The use of fertilizers with Lilies is most important. Well rotted Sheep Manure is best but should never be used in contact with the bulb. Bone-meal as a top dressing is very necessary.

See page 42.

Stately Lilies are of the easiest culture, and the varieties listed below are all perfectly hardy. After once being planted, they will increase in beauty and size with each succeeding year. Lilies do best in a well-drained sandy soil, which should be fairly rich, and the plants should be given plenty of water during periods of drought. In order to grow Lilies to large size, the bulbs should be planted deep

Standard Lilies

Henryi Orange Speciosum Lily. Of vigorous growth and will thrive in any soil. If planted in partial shade the rich orange coloring of the flowers will be highly accentuated. Cover 10 inches. Height 3 to 4 feet, although well established plants will go higher. Blooms July-August. Very prolific bloomer. **Each 45c; 3 for \$1.25; 6 for \$2.40.**

Elegans Orange-red blossoms in early July. Height 12 to 18 inches. Cover bulbs 5 to 6 inches deep. **Each 35c; 3 for \$1.00; 6 for \$1.75.**

Regale Royal Lily. A magnificent Lily; the pure white flowers, heavy with fragrance, and with canary-yellow throat, have an outside pink suffusion. Cover 8 inches. Height 3 to 5 feet. Blooms June, July. **Large bulbs, each 35c; 3 for \$1.00; \$3.50 doz. Medium bulbs, each 25c; 3 for 70c; 6 for \$1.25.**

Tigrinum Tiger Lily. Single. The old popular Lily that should be in every garden. Orange-red, black spots. Cover 8 inches. Height 4 to 5 feet. Blooms August-September. **Each 35c; 3 for \$1.00; 6 for \$1.75.**

Tiger Lily, Double Same as above, except has double blossoms. **Each 45c; 3 for \$1.25; 6 for \$2.40.**

Umbellatum Erectum—Candlestick Lily. The bulbs of this species are usually large, early flowering and robust. Large red flowers. Cover 3 times thickness of bulb. Height 2 to 2 1/4 feet. Blooms June, July. **Medium, each 25c; 3 for 70c; 6 for \$1.25. Large, each 35c; 3 for \$1.00; 6 for \$1.75.**

Lily-of-the-Valley These should be in every flower lover's yard. They increase rapidly and care for themselves. The roots for outdoor use can be planted in late fall and early spring. **Clump of Colorado grown roots for 35c; 3 for \$1.00; 6 for \$1.75.**



Lilium Henryi—Orange



Lilium Elegans—A Bright Red

Collection of Five Hardy Lilies

1 Regale, or Royal Lily.	1 Tigrinum, Tiger Lily, Single.
1 Elegans, Bright red.	1 Tiger Lily, Double.
1 Umbellatum.	
Each labeled. Value \$1.85 ALL FOR \$1.65	

Day Lily Collection

These Lilies are extremely hardy and are very useful in the perennial garden, around pools and in shady places. All are described on page 22.

1 Hemerocallis, Orange.	1 Hemerocallis, Calypso.
1 Hemerocallis, Kwanzo. Double, golden bronze	1 Hemerocallis. Lemon.
	\$1.40 ALL value 4 FOR Postpaid

Lily Seed

The following varieties are easy to germinate. Sow seed from March to June. A light mulch of peat moss after germination will assist in keeping the soil surface evenly moist. Cultural directions with each order.

FORMOSANUM INTERMEDIATE. Pure white, with green throat. **Pkt. 35c.**

REGALE. White, with yellow throat. **Pkt. 25c.**

TENUIFOLIUM (Coral Lily). **Pkt. 25c.**



Lilium Tigrinum—Tiger Lily

Use Peat Moss as a ground cover for your Lilies. It keeps the weeds down and being dark brown adds to the attractiveness of your garden. See page 42.

SUMMER FLOWERING BULBS

ALL
POSTPAID

All the following are not hardy, except **Lily-of-the-Valley**.
These tender bulbs are usually shipped separately from seeds. Much depends
on weather conditions and where to be planted.

Amaryllis Bulbs are ready in winter to June 1st. Do well in pots or open
ground; must be taken up in fall. Cultural leaflet free.

Giant American Hybrids. The new type of large-flowered, in many mixed
shades. We cannot distinguish color by the bulbs. **Jumbo size bulbs**,
each 65c; 3 for \$1.80. **Large size bulbs**, each 50c; 3 for \$1.35.
Standard size, each 35c; 3 for \$1.00.

Anemone Windflower. Plant in warm drained soil. Bulbs should be
soaked in water 8 to 10 hours before planting. Are not hardy in
Colorado though make very attractive border plants.

Monarch De Caen. Single mixed. Poppy-flowered. 65c per doz.; \$4.50
per 100.

Begonias, Tuberous Rooted In range of color, beautiful form
and simple cultural requirements, they are without rival in the world of flowers. Bloom from spring until frost.
Are not hardy. Can be grown nicely in pots.

Double Camellia. Colors: Pink, White, Yellow, Rose, Orange, Red, and
Salmon.

Primulina, Carnation-Flowered. Colors: Yellow, Rose, White, Salmon,
Red, Pink, and Orange.

Any of the above: Each 25c; 3 for 70c; \$2.50 doz.; \$16.00 per 100.

Caladiums Elephant Ears. Very effective as foliage plants in center of
beds. Require plenty of moisture and heat. No blooms. Should
be started indoors in March.

Select Size, 7- to 9-inch circumference. Each 25c; 3 for 70c; doz. \$2.50.

Jumbo Size. Each 35c; 3 for \$1.00.

Callas Golden Yellow. Spotted foliage; a beautiful yellow; does well in
pots; needs to be seen to be fully appreciated. Average bulbs, each
30c; 3 for 75c; 6 for \$1.40.

White Calla Bulbs are available
only in the fall. See Fall
Bulb Catalog.

Cinnamon Vine Sweet scented,
with glossy foliage. Usually perennial.
First size roots. Each 10c;
doz. \$1.00.

Ismene Calathina (Fernvian Daffodil). In our estimation this gorgeous gar-
den subject is too little known and too little appreciated.
Large, chaste white blossoms of exquisite fragrance. Blooms 6 weeks after planting.
The flowers resemble clusters of pure white Amaryllis. Large jumbo bulbs of unequalled
quality. Each 60c; 3 for \$1.65; 6 for \$3.00.

Hyacinth Candicans A white summer-flowering Hyacinth, growing 3 to 4 feet
in height, gracefully surrounded with from 20 to 30
pure white bell-shaped flowers. Culture same as for Gladiolus. 6 for 60c; \$1.00 per
doz.; 25 for \$1.80.

LILY-OF-THE-VALLEY ROOTS for outdoors, see page 23.

Madeira Vine A tender climber much admired for the waxy green leaves and
rapidity of growth when in a warm location. Tubers must be taken
up each fall. **Large size tubers**, each 15c; 2 for 25c; 12 for \$1.25.

Oxalis Summer-Flowering. For masses in beds and borders. **Pink**. Large bulbs.
6 for 15c; 25 for 50c; 100 for \$1.50.

Ranunculus Buttercup. **French**. Includes a variety of bright and showy colors.
Thrive in moist cool soil. Plant 2 inches deep. Not hardy enough to
live over winter outdoors in Colorado. 75c per doz.; \$5.00 per 100.

Tigridia Tiger or Shell Flower. Suitable for the mixed border, averaging 12 inches
high. Gorgeous flowers, scarlet, creamy-yellow and rose-carmine, with unique
center blotch; the tiger-like colors are handsome. 2 for 25c; doz. \$1.25.

Tuberose Bulbs Dwarf Pearl. Selected stock for double blossoms. 2 for
25c; doz. \$1.25; 25 for \$2.25. Ready in March.



Begonia, Tuberous Rooted



Amaryllis



Tuberose



Hyacinth Candicans



Ismene Calathina

SUPERB EXHIBITION GLADIOLUS

MORE POPULAR THAN EVER—ALL POSTPAID

The Gladiolus are the most attractive and useful cut flowers of all the summer flowering bulbs. The long, graceful spikes that carry fifteen to twenty buds may be cut soon as the first flower buds show color; then, if kept in water each successive bud will develop and thus prolong the blooming many days.

The planting season starts in April, and continues until in June, at intervals of two weeks; you thus have flowers from late July until frost time. Best results are obtained in a sunny position and placing the bulbs fully 6 inches deep. Water freely.

A very complete **Cultural Leaflet on Gladiolus** free with orders upon request. To eliminate aphis and thrip treat with Semesan, Lysol or Cerroso Sublimate, and store with Naphthalene Flakes.

**6 bulbs of a kind
at dozen rate;
25 of a kind
at 100 rate.**



PINK AND ROSE SHADES

	3 for	Doz.	100
BETTY NUTHALL.	Light coral with pale orange throat	\$0.20	\$0.75
MILDRED LOUISE.	Strawberry-pink blending to yellow in the throat . . . . .	.20	.75
PEGGY LOU.	Deep shrimp-pink with a slight peppering of deeper rose in the throat . . . . .	.25	.90
PICARDY.	Delicate apricot-pink with ruffled edge . . . . .	.20	.75
ROSA VAN LIMA.	Pure light pink, strong grower . . . . .	.25	.90
TOKEN.	Tall flame-salmon, yellow throat . . . . .	.20	.75

RED AND SCARLET SHADES

	35	1.25	7.50
ALADDIN.	Bright reddish salmon with cream blotch . . . . .	.35	.1.25
BEACON.	Salmon-scarlet with creamy throat . . . . .	.25	.90
COMMANDER KOEHL.	Gigantic dark scarlet, no blotches . . . . .	.30	1.00
RED LORY.	Giant rose-red with purplish blotch . . . . .	.30	1.00
RED PHIPPS.	Bright glowing red . . . . .	.25	.90
TIP TOP.	Beautiful warm red to scarlet . . . . .	.25	.90

LAVENDER, BLUE AND PURPLE SHADES

	.35	1.25	7.50
BLUE DANUBE.	Pure amethyst-blue . . . . .	.35	.1.25
CHAS. DICKENS.	Deep purple-violet . . . . .	.20	.75
MILFORD.	Clear azure-blue, darker edges . . . . .	.25	.90
MINUET.	Large light lavender . . . . .	.20	.75
PELEGRINA.	Velvety blue-violet . . . . .	.25	.90

SMOKY SHADES

	.20	.75	5.00
MOTHER MACHREE.	Soft smoky lavender . . . . .	.25	.90
VAGABOND PRINCE.	Iridescent garnet-brown . . . . .	.30	1.00

WHITE AND YELLOW SHADES

	.20	.75	5.00
ALBATROSS.	Very large pure white . . . . .	.20	.75
GATE OF HEAVEN.	Glowing pure deep yellow . . . . .	.20	.75
MAID OF ORLEANS.	Large milky white . . . . .	.20	.75
SHIRLEY TEMPLE.	Rich cream, almost white . . . . .	.20	.75
YELLOW EMPEROR.	Clear light yellow . . . . .	.20	.75

GLADIOLUS IN MIXTURE

Dependable Mixed Our Specialty. This is composed of many named varieties where we have surplus and also trial ground lots, all mixed by us. In this you get a wide range of colors, shades and types. It is a very superior mixture. Please do not consider this as common mixture. Per doz. 60c; 25 for \$1.00; 100 for \$3.50.

A Special Good Mixed Made up of good blooming bulbs, especially of stocks where labels are lost, or stocks become mixed. A chance for many good blooms at little cost. 12 bulbs for 45c; 25 for 80c; 100 for \$2.75.

SUPERB COLLECTION—18 CHOICE NAMED Glad Bulbs

No two alike. With directions for culture. All postpaid for

Buy collections for your friends. 3 for \$2.00, to one address. This collection is Extraordinary.

Caution Be sure and treat all Gladiolus Bulbs before planting. The past few years there has been great damage caused by Gladiolus Thrips. They injure the foliage and unfolded buds so that they do not open. Be on the safe side, whether planting new stock or bulbs saved from previous year, treat the bulbs just before planting. Semesan or Lysol are very effective treatments.

SEMESSAN 2-oz. can, with full directions. 40c, postpaid.
Lysol May be obtained from any drug store. **Directions:** Use one teaspoonful to a quart of water. For large lots, use one pint to 25 gallons water. Heat this solution to about 90 degrees. Put the bulbs (in thin cloth bags) into solution. Let remain for 8 to 10 hours. Solution need not be kept up to 90 degrees, but keep it and the room warm while bulbs are soaking. Do not heat solution hotter than 90 degrees, somewhat less will do, but solution must be warm and room warm to get best results.

Exhibition Gladiolus — Separate Color Mixtures

TAKEN FROM OUR NAMED VARIETIES

Pink and Rose Shades		Red and Scarlet Shades		Lavender, Blue and Purple Shades	
MIXED		MIXED		MIXED	
3 for	\$0.20	3 for		3 for	\$0.20
12 for . . . . .	.75	12 for		12 for . . . . .	.80
100 for	5.00	100 for		100 for	6.50

Superb Exhibition DAHLIAS — COLORADO GROWN

All Postpaid

In this list you get the very cream of choice varieties. The tubers are all properly labeled.

Many of the newer varieties are wonderful in size and colorings, while every one in our list is of merit. We urge customers to add a few of the newer varieties.

There are several classes of Dahlias, such as **Show Dahlias**, **Peony-Flowered (PF)**, **Decorative (Dec.)**, **Cactus**, **Hybrid Cactus (H.C.)**, and **Pompon**. We have included in our assortment some of each. You can get a very complete Dahlia garden planting from this assortment. **Culture Leaflet on Dahlias** free for the asking.

Exhibition Novelty Dahlias

Prices: Six or more, alike or assorted—deduct 10%.

AMELIA EARHART. H.C. An autumn shade of orange-buff. An outstanding Dahlia of great size. **Each 75c.**

DAHLMOOR JUBILEE. H.C. Rich American-Beauty-red without variation. Exquisite form and substance. **Each \$1.00.**

DR. HENRY SEWALL. Dec. A unique shade of red-copper, clear in tone. Large, fine flowers on long stems. **Each \$1.00.**

MARGRACE. Dec. A large, perfect flower of rich orange-scarlet. Highly recommended. **Each \$1.00.**

M. COLE. Dec. An exceptional two-tone Dahlia. Clear bronze or apricot tipped with white. Dwarf growth. **Each 75c.**

MRS. VERA Z. REED. Dec. A gorgeous shade of violet-lavender with shading of old rose at base. **Each \$1.00.**

RED JERSEY'S BEAUTY. Dec. Beautiful shade of burgundy-red, with rich foliage. **Each 75c.**

THE FIREMAN. Dec. Reddish scarlet of fine form and large size. A splendid novelty. **Each \$1.00.**

Exhibition Dahlia Collection

One each of the above eight varieties, labeled, \$7.25 value; all for **\$6.50, postpaid.**



Extra Select Dahlias at 50c Each (All are labeled)

6, YOUR SELECTION, FOR \$2.75; 12 FOR \$5.40.
(CAN BE ALL ALIKE OR ASSORTED.)

AVALON. Dec. One of the largest of Dahlias, with fine stem, and a good keeper. Clear, rich yellow. Highly recommended.

BASHFUL GIANT. Dec. One of the largest Dahlias introduced. The immense blooms are excellent for exhibition; the color is apricot with golden shadings.

BUTTERFLY. Dec. A beautiful shading of cream-pink. Excellent for cutting.

CHARLOTTE ALEXANDER. Dec. A finely formed flower on good stems. Flowers large. Color rich pink shading to blush.

CHEMAR'S EUREKA. Dec. A superb pure white. Stems long, wiry and erect. Flower large and of perfect form. An ideal white for cutting.

DAHLMOOR SUNSET. Dec. Rich apricot with bronze shading. Very early.

EDITH BERYL. Dec. Old gold shaded to bronze. Plant strong and robust. A fine cutting variety.

GOLDEN KING. Show. Large quilled golden yellow of excellent form.

GOLDEN STANDED. Cactus. A large golden tan. Undoubtedly the leading autumn colored Dahlia of recent years.

INKYO. A nearly black Hybrid Cactus that produces an abundance of dark red, incurved blooms. Everyone who has grown this Dahlia is enthusiastic in its praise.

JANE COWL. Dec. A large flower of a warm buff and old gold, blending to a bright salmon at the center. A superb Dahlia in every way.

JERSEY'S BEAUTY. Dec. A fine true pink Decorative Dahlia of perfect form on long, stiff stems that hold the flowers high above a strong, vigorous plant, 5 feet.

KENTUCKY. Dec. Salmon-pink on fine long stems. A gem for cutting.

MEDITATION. Dec. Flowers of medium size, borne on long, erect stems. Color light delicate lavender. A free and early bloomer. Highly recommended.

MRS. GEO. LE BOUTELLIER. Dec. One of the largest red Dahlias. Flowers are 10 to 12 inches in natural growth, on very long stems. Color vivid red. A grand Dahlia.

MRS. I. DE VER WARNER. Dec. Large, perfect flower of charming color, a deep mauve-pink on stout stems. Free bloomer.

NANCY SUE LANG. Dec. A very large flower on excellent stems. Color old gold, heavily shaded with orange. Similar to Radio but larger. A very attractive flower.

QUEEN OF DAHLMOOR. Dec. A shading of fawn, pink and yellow flowers.

ROSE FALCON. Dec. An immense flower of fine, perfect form. Stems long and erect. Plant robust and vigorous. Color dark amber or brownish gold. A variety we can highly recommend.

WATERLOO. H.C. An exceptionally beautiful orchid-pink shade and of perfect form.

WHITE KING. Dec. An excellent pure white. Flowers are medium to large on good stems.

WHITE WONDER. Dec. This sensational variety is truly a white Fort Monmouth. The giant blooms are pure white with long, twisted and curled petals. Foliage thick, leathery like and resistant to insect attacks.

Standard Dahlias, 25c Each

Prices: Each 25c; 3 for 70c; 12 or more, your selection, all labeled, at \$2.50 per doz., postpaid.

DELICE. Dec. A glowing rose-pink; long stem; one of the most popular pinks. Keeps a long time; a good cut flower.

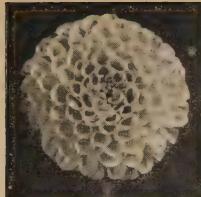
D. M. MOORE. Dec. A flower of mammoth size. Its color is a deep velvety maroon. It has no equal in its color.

ELEANOR STISSEK. Dec. Flowers are very large and full. A sturdy grower with long stems. Color buff, shading to pink and old rose. A pleasing autumn shade. 5 feet.

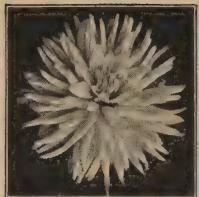
GOLDEN SPRAY. Show. Large flowers in profusion, borne on long stems. Bright golden yellow. Superb for cutting.

LA GRANDE MANITOU. Dec. Variegated, ground color white, spotted, striped and blotched with deep violet; stiff stem. 3 feet.

MINA BURGLE. Dec. A very free-flowering variety. Flowers dark vivid red. Extra large and clear. Popular as a cutting variety.



Pompon Dahlia



Cactus Flowered



Show Dahlia



Decorative Dahlia

STANDARD DAHLIAS AT 25¢ EACH, CONTINUED

MRS. CARL SALBACH. Dec. Lavender-pink in color. Immense blooms. A wonderful cut flower.

MRS. THOS. BURCH. Dec. Rich old gold, sometimes marked with pink, shading to fawn. An ideal autumn shade. Stems long and rigid; fine for cutting. 4 feet.

PURPLE MANITOUE. Dec. Extra large, clear purple. A sport from the purple La Grande Manitou; one of the best clear purples.

ROSA NELL. Dec. Mr. Broomall did the world a great service when he originated this hundred per cent Dahlia. The flower is immense, stem very long. Color bright rose and with all a good keeper. Highly recommended.

SOUVENIR DOUZON. Dec. Huge scarlet-red, stately flower on good stems.

STRADELLA. Show. Large purple. Flower rounded and like a full ball.

WASHINGTON CITY. Outstanding large white. Cactus type.

Try
Dahlia
from
Seed.
They're Lovely!

Double Pompon Dahlias

Numerous small double blossoms that keep splendidly as cut flowers. Prices: 25¢ each; 3 for 70¢; 6 for \$1.25.

LITTLE JACK HORNER. Bright red with amber base.

LITTLE WHITE FEATHER. Pure white. The petals are so arranged as to suggest a fluffy arrangement of white feathers. Stems extra long.

LITTLE VICTOR. Rich orange shading to golden yellow.

MINNIE MELLOE. Orchid-pink with good form and stem.

RED PAPOOSE. Vivid red, free bloomer.

ROSA WILMOTH. Rose-pink. Ideal for cutting.

YELLOW GEM. Pure yellow; of excellent form and habit. The best of the yellows.

SUNDANCE PAPOOSE. Canary-yellow, slight shading of cherry at the tips.

POMPON COLLECTION. One each of the above 8 varieties, labeled, all for \$1.60, postpaid.

Dwarf Dahlia Seed For Bedding

UNWIN'S IDEAL MIXED. Contains a high percentage of doubles and a wide range of colors. Pkt. 15¢; $\frac{1}{8}$ oz. 50¢.

COLTNESS HYBRIDS MIXED. Dwarf singles. A real rainbow mixture. Pkt. 15¢; $\frac{1}{8}$ oz. 35¢.

CHOICE CANNAS

Our stock includes the very choice and desirable varieties grown by a specialist. Procure your bulbs early, start them indoors, then you are sure of success. Bulbs ready in March. Leaflet on Cannas free when asked for.

Dormant Bulbs

The following 7 varieties include the very cream of all Cannas. You get strictly distinct and desirable varieties. Why plant the old unpopular varieties? Price for all except mixed: Each 15¢; 2 for 25¢; 12 for \$1.25.

King Humbert Fiery red with bronze foliage. Orchid-flowered. Most popular Canna. Height 3 to 4 ft.

The President Scarlet, with glossy green foliage. Extremely large red orchid-flowered. Height 3 to 4 ft.

Yellow King Humbert Lemon-yellow with red stripe; green foliage, with occasional bronze leaf. Orchid-flowered. Height 3 to 4 ft.

City of Portland Large flowering deep pink. Extra fine flowers which do not fade. Green foliage. Height 3 to 3 1/2 ft.

George W. Parks Beautiful rose-pink. An outstanding dwarf variety for bedding. Height 2 ft.

Eureka Large white flowers with cream tinted green foliage. Height 3 to 4 ft.

Wyoming Beautiful orange flower with bronze foliage. Rich and showy. Height 4 to 5 ft.

Mixed Cannas A good assortment, mixed from our named varieties. 3 for 30¢; 12 for \$1.00, postpaid.

DAHLIA STAKES

Write us for prices and sizes in stock.



CANNA COLLECTION

A WONDERFUL BED

Two each of six separate varieties, our selection—labeled—\$1.50 value.

12 Bulbs \$1.25
For Only
Postpaid

FIELD GROWN HARDY ROSES

All Roses
are Postpaid

Our stock is all field-grown by experienced nurserymen. The varieties are selected after careful and thoughtful consideration of their adaptability to our severe climate. Stock is ready March 15th.

Our special leaflet, "How to Plant Roses," free when requested.

[1944 ROSE COLLECTION]
See Back Cover.

WESTERN GROWN EVERBLOOMING VARIETIES

LABELED AND TRIMMED — READY FOR PLANTING — ALL WILL BLOOM THIS YEAR

PRICES: Roses prepaid by mail, single Rose 75c; 3 for \$2.00; 6 for \$3.75; 12 for \$7.20, except as noted below.

REDS

American Beauty

Large, bright crimson. Is still the most popular hardy Rose.

Ami Quinard

Very deep crimson, almost black. This is a new variety and extra good. Fragrant.

Christopher Stone

One of the best red Roses, velvety textured crimson; pleasing fragrance.

Etoile de Hollande

Brilliant velvety red flowers on long, strong stems. Very fragrant. Now considered one of the best reds.

E. G. Hill

The long buds produce double dazzling scarlet flowers, shading to a deep scarlet.



American Beauty



K. A. Victoria



President Herbert Hoover

PINKS

Briarcliff

Beautifully shaped blooms of silvery rose-pink. Excellent for cutting. Produce immense size soft pink flowers, sweet scented.

Dame Edith Helen

Beautiful double flowers of soft salmon-pink inside and deep coppery rose on outer surface.

Editor McFarland

Beautiful brilliant pink. Its beauty and merit is in its artistic show on long stems for cutting.

Leonard Barron

Beautiful buds of pink, toned gold at base. Open flowers are buff-pink suffused gold. Extremely large.

Los Angeles

A double, luminous coral-pink Rose, toned gold at base.

Picture

Velvety clear rose-pink with undertones of salmon. Very double.

PINKS

Golden Rapture

Beautifully formed buds, fully double blooms of rich yellow; vigorous grower.

Joanna Hill

Very double, deep yellow, shaded bronzy pink in center.

Mrs. E. P. Thom

A thoroughly tested, pure, unfading yellow Rose. One of the best garden yellows.

Mrs. Pierre S. Du Pont

The long bud is reddish gold, opening to deep golden yellow. Very prolific bloomer and fragrant.

Sister Therese

Cupped flowers of golden yellow, with edges spotted carmine. Sweetbrier fragrance.

Sunkist

A sport of Joanna Hill with very pleasing orange-copper flowers. Buds slightly larger than parent with a few more petals.

WHITE

Caledonia

One of the best White Roses. Full double and high centered. Continuous bloomer.

Kaiserin Augusta Victoria

Soft pearl white with a tint of lemon in center.

McGredy's Ivory

Large, well shaped, creamy white Rose. Fragrant.

Mme. Jules Bouche

Large, double white with blush tints in the center.

TWO-TONED BLOSSOM VARIETIES

Autumn

Has some resemblance to the Talisman. The coloring is burnt orange streaked with red. Double and fragrant.

Condesa de Sastago

A brilliantly colored Rose, copper inside the petals, golden yellow on the reverse. The flowers are large and fragrant. Unusually hardy and free bloomer.

Cynthia

A large, double, bright scarlet-carmine Rose, toned gold.

Duquesa de Penaranda

Beautiful apricot-orange and pink. Vigorous grower and profuse blooming.

Mme. Joseph Perraud

High-centered, perfectly formed flowers that shade from shell-pink to buff and orange in the center.

President Herbert Hoover

A charming combination of cerise-pink, scarlet and yellow, not in other Roses. Very fragrant.

Talisman

Flowers a wonderful combination of coloring, having gold, apricot, yellow, and old rose, all in one. The outside of petals carry a still different combination of blended colors.



Leonard Barron



Picture



Autumn

SPECIAL HARDY FIELD-GROWN EVERBLOOMING ROSES

These are sizes slightly smaller than the first size bushes; however, are taken from the same fields. All 2-year-old, No. 1 1/2 size.

Condesa de Sastago

Copper-yellow. Hadley, Scarlet-crimson.

Caledonia

Large double white. Mrs. F. S. DuPont

Chas. K. Douglas

Crimson. Mrs. G. A. Van Rossem

Etoile de Hollande

Velvety red. McGredy's Ivory

Edith Nellie Perkins

Salmon-pink. Creamy white.

Grenoble

Hadley, Scarlet-crimson. Uncreamy yellow.

Any Above: Each 50c; 3 for \$1.35; 12 for \$4.80. These Special Roses at our store, each 45c; 3 for \$1.25; 12 for \$4.50.

WE INVITE YOU TO SELECT YOUR ROSES IN OUR NURSERY BASEMENT.

EVERBLOOMING Patented and Novelty ROSES

Apricot Queen Plant Patent No. 464. Orange and apricot tinted salmon. Long, pointed bud. **Each \$1.25; 3 for \$3.25.**

Lowell Thomas Patent Applied For. Large, pointed bud, very double, high centered. Clear butter-yellow. All-America Rose Selections, 1943. **Each \$2.00; 3 for \$5.00.**

Mme. Chiang Kai-shek Patent Applied For. Emerging lighter as the bloom matures. All-America Rose Selections, 1943. **Each \$2.00; 3 for \$5.00.**

Mme. Marie Curie Patent Applied For. Shapely, light golden yellow. The long, pointed buds open to large, high-centered flowers of thirty or more petals. **Each \$2.00; 3 for \$5.00.**

Poinsette Large, double flowers of bright, unfading scarlet. Long, pointed bud and very prolific bloomer. **Each \$1.00; 3 for \$2.50.**

Red Talisman Deep cerise-red blending into yellow at base. Flowers large, double and fragrant. **Each \$1.00; 3 for \$2.50.**

ROSES ARE HEAVY

FEEDERS.

FERTILIZE WELL!



Lowell Thomas



American Beauty Climber



Blaze

Snowbank Plant Patent No. 279. (Floribunda.) Buds buff-orange, opening to blush-white and turning pure white. Large panicles and very long lasting. **Each \$1.00; 3 for \$3.25.**

The Doctor Large, beautiful buds opening to enormous, fragrant flowers. **Each \$1.00; 3 for \$2.50.**

Heart's Desire Plant Patent No. 501. This new Rose has received the highest award in the All-America Selections over a two-year test (1940-41). It is a very strong grower, fragrant, has long, pointed buds opening clear red, and does not blue. Limited stock. **Each \$1.50; 3 for \$3.75.**

Will Rogers Plant Patent No. 256. Double, free blooming; flowers dark velvety crimson-maron, strong vigorous plant with dark green foliage. **Each \$1.00; 3 for \$2.50.**

World's Fair Plant Patent No. 362. (Floribunda.) Large clusters of fragrant blackish scarlet blooms with a glowing mass of golden stamens. **Each \$1.00; 3 for \$2.50.**

Two Wonderful Baby Roses

Cecile Brunner This dainty little "Sweetheart" or button-hole rose has long been with us, but is yet very delightful in the garden. It has small, exquisitely formed buds and flowers of light pink with yellow base. **2-year, field-grown plants, each 75c; 3 for \$2.00; 6 for \$3.75.**

Rosa Rouletti This is probably the world's smallest Rose. It produces large numbers of tiny, double pink flowers that bloom from early summer until frost. It is very useful for bordering and for rock gardens, as it rarely grows more than 8 inches high. **2-inch pots, each 35c; 3 for \$1.00; doz. \$3.50.**

New Climbing Roses

Blaze Plant Patent No. 10. Blaze combines the vigor, beauty and hardiness of Paul's Scarlet Climber with the everblooming qualities of a favorite everblooming Rose; propagated from blooming wood. **Each \$1.25; 3 for \$3.25.**

Golden Climber Plant Patent No. 28. Blooms of Hybrid Tea type, most always solitary on long stems. The handsome glossy green foliage, green wood and red thorns are very ornamental. **Each \$1.25; 3 for \$3.25.**

Climbing Talisman Multi-colored, same as the parent bush variety. Everblooming. **Each 75c; 3 for \$2.00.**

Climbing Mme. Edouard Herriot Coral-red. A strong climbing sport of the world-wide, prominent, everblooming bush variety. **Each 75c; 3 for \$2.00.**

Hardy Climbing Roses All two-year-old, field-grown. Especially suitable for Colorado. Climbers seldom bloom the first year.

PRICES: **Each 60c; 3 for \$1.70; 6 for \$3.25; 12 for \$6.25.**

Climbing American Beauty Large crimson-pink flowers in abundance.

Crimson Rambler Small, double, scarlet flowers in large clusters. Very hardy.

Dorothy Perkins Small, crinkly flowers of soft shell-pink in great clusters.

Paul's Scarlet A very brilliant scarlet, of large size, produced in clusters on long strong stems.

Staechelin (Spanish Beauty.) A very hardy variety with long-stemmed pink blooms with lightly curled petals.

Shrub Roses

Every Rose lover admires a large, or bush Rose to occupy certain corners or locations. We have two very desirable ones.

PRICES: **Each 75c; 3 for \$2.00; 6 for \$3.75; 12 for \$7.20.**

Austrian Copper Bright coppery red, the reverse of the petals are golden yellow. Single blooms, followed by red fruit pods. Beautiful dark red foliage.

Rubrifolia Red-leaf Rose. Bright pink flowers, followed by red fruit pods. Beautiful dark red foliage.

Polyantha—Floribunda Roses This group of Roses has become very popular. They are very hardy, everblooming and extremely useful for bedding, hedges and garden display. We urge you to try them.

PRICES: **Each 75c; 3 for \$2.00; 6 for \$3.75; 12 for \$7.20.**

ELSE POULSEN Bright rose-pink, continuous blooming from summer to late fall.

IMPROVED LAFAYETTE Deep glowing crimson. Vigorous grower.

GOLDEN SALMON Large clusters of bright salmon-orange. **World's Fair and Snowbank** are Floribunda Roses. See Patented and Novelty Roses above.

Tri-Ogen Complete Rose Spray

TRI-GEN PROTECTION IS COMPLETE. No other spray is required. Therefore, it has been found to be the most economical spray for roses. Moreover, it is a great labor saver.

A. Small Kit (makes 16 quarts) \$1.50

Protects 12 to 20 roses for season.

B. Medium Kit (makes 64 quarts) 4.00

Protects 50 to 80 roses for season.

(These prices for Rose Spray are not postpaid)

**BUY WAR BONDS
AND STAMPS
FOR VICTORY!**



Polyantha Roses



Austrian Copper



Paul's Scarlet Climber

WE INVITE YOU TO SELECT YOUR ROSES IN OUR NURSERY BASEMENT.

HARDY Flowering SHRUBS

Our stock is all field-grown, 2 and 3 years old, well rooted, 2½ to 4 feet tall.

As soon as your shipment arrives, open up to verify stock, then heel-in somewhere in shaded, moist soil. Take out one at a time when planting.

Send your orders early and we will deliver at the proper planting time. You get them when they do best.

THE APPROXIMATE HEIGHT AT MATURITY IS SHOWN WITH EACH VARIETY.

Almonds

4 to 5 feet. Produce rosette-like flowers early in spring before the leaves appear. Are dwarf, bushy and compact. Double pink. 2 to 3 ft. size, each 90c; by mail \$1.00. 3 to 4 ft. size, each \$1.25; by mail \$1.40.

Althea (Rose of Sharon)

8 to 10 feet. A very desirable fall blooming shrub for specimen planting. The flowers resemble double hollyhocks and are very showy. Colors: Pink, Red and Purple. Any above, each 65c; by mail 75c. 3 for \$1.80; by mail \$2.10.

Barberry

THUNBERGII. 3 to 4 feet. Suitable for lawn or border. In fall the bright red berries form and remain throughout the winter. Large, fine specimens. Each 50c; by mail 60c.

RED LEAVED, 3 to 4 feet. Rich bronzy red foliage. In fall changes to an orange-scarlet, with clumps of small red berries on under side of stem. Very attractive as a shrub. 18- to 24-inch size. Each 75c, by mail 85c.

Butterfly Bush - Buddleia

ROYAL RED. Plant Patent No. 556. A new variety producing an abundance of large, fully round flower sprays 2 feet in length. Color rich dark royal purple. Each 75c; by mail 85c. 3 for \$2.00; by mail \$2.25.

FORTUNEI. Plant Patent No. 206. Color pure lilac, with a brilliant orange eye in each tiny flower. The flower spikes are 12 to 14 inches long. Each 75c; by mail 85c. 3 for \$2.00; by mail \$2.25.



Butterfly Bush - Buddleia

BUTTERFLY BUSH—Continued

ILE DE FRANCE. This sensational new variety attains a height of from 3 to 4 feet; bushy and very graceful. Thick flower spikes 6 to 9 inches long, very fragrant; rosy purple with a deep violet suffusion. Each 60c; by mail 75c. 3 for \$1.65; by mail \$1.90.

Cotoneaster Acutifolia

6 to 8 feet. A fast growing, graceful shrub with flower clusters in May and June. Has brilliant autumn foliage and black fruits that remain well into the winter. Each 80c; by mail 90c.



Dogwood, Colorado

Dogwood

COLORADO, 8 to 10 ft. Red branches, white flowers in May-June. Foliage turning in autumn to purple-red. Each 75c; by mail 85c.

Flowering Crab

BECHTEL'S. 12 to 15 feet. The blooms are in a mass of delicate pink of delicious fragrance. Very much admired; select specimens. 3 ft., each 90c; by mail \$1.00. 4 ft., each \$1.25; by mail \$1.40.

HOPA. 12 to 15 feet. An attractive tree that becomes literally covered with large rose-colored flowers in May, followed with bright red fruit. Each \$1.25, by mail \$1.40.

Forsythia

FORTUNEI, Golden Bell. 8 to 10 feet. Bears small yellow flowers, very early, before leaves appear. Each 80c; by mail 90c.

High Bush Cranberry

10 to 12 feet. Produces numerous small white flowers in June followed in fall by bright scarlet berries in clusters. Grows like Snowball. 3 to 4 ft. size, each \$1.25; by mail \$1.40.

Hydrangea

F. G. (Panicleata Grandiflora). 3 to 5 feet. Produce massive white flowers, then pink, afterwards are reddish brown and green, from August till autumn. Plant in shade on East or North not in open sun. Each 90c; by mail \$1.00.

A. G. (Arborescens Grandiflora). 3 to 6 feet. Large, double white flowers in June-July. Thrives in shady places. Each 90c; by mail \$1.00.

Honeysuckle

Bush. Very bright flowers in April and May, leaving quantities of red and orange berries that last through the fall. 8 to 10 ft.

PINK TARTARIAN. Large pink flowers in abundance. 2 to 3 ft. size, each 75c; by mail 85c. 3 to 4 ft. size, each 90c; by mail \$1.00.

RED TARTARIAN. Light crimson flowers. 2 to 3 ft. size, each 75c; by mail 90c. 3 to 4 ft. size, each 90c; by mail \$1.00.

Flowering Quince

CYDONIA, FIRE BUSH. 5 to 6 feet. In early spring, before foliage is out, the cherry-red flowers literally cover the branches. After the blooms fall a mock orange fruit sets and the leaves appear. Each 75c; by mail 90c.

Lilacs

VULGARIS or COMMON PURPLE. 12 to 18 feet. The popular extra hardy old favorite. Each 80c; by mail 90c.

CHINESE. 8 to 10 feet. The blossoms are a reddish purple and very profuse. Later than the common.

2-3 ft. size, each 85c; by mail 95c. 3-4 ft. size, each \$1.00; by mail \$1.10.

FRENCH, Mme. Lemoine. 10 to 12 ft. Double pure white. Each \$1.25; by mail \$1.40.

FRENCH, CHAS. JOLY. 8-10 ft. Great panicles of dark wine-red flowers; distinct and superb. Each \$1.25; by mail \$1.40.

VILLOSA. Late Lilac. 8-10 ft. Large plume-like panicles of delicate pink flowers in June. Bushy, compact grower. Each 90c; by mail \$1.00.



Bechtel's Flowering Crab

WHEN IN OUR STORE, VISIT OUR NURSERY BASEMENT.

Mock Orange - Syringa

VIRGINIA, 7 to 8 feet. Produces huge bouquets of large double-crested white flowers; sweet scented.
2-3 ft. size, ea. \$1.00; by mail \$1.10.
3-4 ft. size ea. \$1.25; by mail \$1.40.

Prunus - Flowering Plum

PRUNUS CISTENA, 5 to 6 feet. A dwarf hardy variety with rich, glossy, purple-red foliage.
2-3 ft. size, each 90c; by mail \$1.00.
3-4 ft. size, ea. \$1.25; by mail \$1.40.

PRUNUS TRILoba, 8 to 10 feet. A handsome, hardy, vigorous, large shrub with double pink flowers in April and May.
2-3 ft. size, each 90c; by mail \$1.00.
3-4 ft. size ea. \$1.25; by mail \$1.40.



Syringa, Virginial—
Fragrant Mock Orange

Pussy Willow

15 to 18 feet. Very much admired in early spring for the catkins used for house decorating. Each 90c; by mail \$1.00.

Russian Olive

18 to 20 feet. Admired chiefly for its beautiful silver-gray foliage. Flowers are yellow and very fragrant, followed by small olive-shaped fruit. Each 50c; by mail 60c.

Spirea

BRIDAL WREATH, Spirea Van Houttei. 5 to 6 feet. Probably the most popular shrub, and one of the very easy to cultivate. We have it in two sizes to suit all purposes; however, all are the true white flowers.
Medium Size. Average 3 feet. Each 60c; by mail 70c, 3 for \$1.65; by mail \$1.90.

Large Size. 3 to 4 feet, well branched. Each 75c; by mail 85c, 3 for \$2.10; by mail \$2.00; by mail \$2.10.

BILLIARDI. 4 to 5 feet. Numerous dense spikes of rose-pink flowers on erect branches from July till frost. Each 75c; by mail 85c, 3 for \$2.10; by mail \$2.35.

FROEBELI. 4 feet. Bright pink flowers, May and June. Foliage reddish purple in spring. A very hardy and fine dwarf shrub.
18-24 in. size, ea. 60c; by mail 70c.
2-3 ft. size, each 75c; by mail 85c.

Snowberry

WHITE. 3 to 5 feet. In June produces numerous small rose-colored flowers followed with large white berries that remain half the winter. Each 60c; by mail 70c, 3 for \$1.65; by mail \$1.90.

RED SNOWBERRY, 3 to 5 feet. Being similar to the white excepting color of berry; often called Indian Currant. Each 60c; by mail 70c, 3 for \$1.65; by mail \$1.90.

Snowball

10 to 12 feet. Produces numerous white ball-like flowers in May. Usually in time for Decoration Day.

2-3 ft. size, each 75c; by mail 85c.
3-4 ft. size, ea. \$1.00; by mail \$1.15.

Roses

AUSTRALIAN COPPER and **RUBRIFOLIA** make excellent shrubs. Described and priced on page 35.



Bridal Wreath—Spirea

Sumac

FERN LEAVED, 10 to 12 feet. A spreading shrub, much admired for the beautiful brilliant foliage in fall. Each \$1.00; by mail \$1.10.

STAGHORN, 15 to 18 feet. The foliage is cut-leaved like a delicate fern. In fall the crimson fruit makes it especially attractive. Each \$1.00; by mail \$1.10.

Tamarix

HISPIDA, 12 to 15 feet. Tall growing with fine feathery foliage and soft pink flowers in July and August.
2-3 ft. size, each 75c; by mail 85c.
3-4 ft. size, each 90c; by mail \$1.00.



Snowball

HEDGE PLANTS

We recommend only varieties that are hardy and thrive in Colorado.

Hardy Privet The true **Amur River** North stock of Siberian variety, acclimated here, thrives and makes handsome hedge. Our stock is 18 to 24 inches. Should be planted 6 inches to 10 inches apart. 10 for \$1.25; by mail \$1.40. 25 for \$2.75; by mail \$3.00. 100 for \$10.00; prepaid for \$11.00.

Hardy English *Ligustrum Vulgare*. Grows very dense and has dark green foliage. 18 to 24 in. size, 10 for \$1.50; by mail \$1.65. 25 for \$3.50; by mail \$3.75. 100 for \$13.00, prepaid for \$14.00. 2 to 3 ft. size, 10 for \$1.85; by mail \$2.10. 25 for \$4.25; by mail \$4.50. 100 for \$16.00, prepaid \$17.50. *The California Privet is not hardy in Colorado.*

Barberry *Thunbergi*. Makes excellent low, informal hedge and very desirable as a shrub; stock is 2-year. 18 to 24 inches high. 10 for \$1.25; by mail \$1.40. 25 for \$2.75; by mail \$3.00. 100 for \$10.00, prepaid for \$11.00.

NEW RED-LEAVED BARBERRY. See shrubs, page 36.

Spirea Van Houttei Valuable for a tall informal hedge or property dividing line. Plants 18 to 24 inches. 10 for \$1.50; by mail \$1.65. 25 for \$3.00; by mail \$3.25. 100 for \$11.00; prepaid for \$12.50.

Chinese Elm Seedlings Excellent to plant as windbreaks on farms and estates, 25 for \$1.75; 100 for \$6.00, prepaid.

Russian Olive Attractive silver-gray leaves. Excellent for tall growing hedge. Very hardy. 10 for \$1.00; by mail \$1.15. 25 for \$2.25; by mail \$2.50. 100 for \$8.00; by mail \$9.00.

ABOUT GUARANTEE AND REPLACEMENT—So much depends on the care in protecting the roots from exposure, delay in planting, careless planting, unfavorable weather conditions, that consideration on purchaser's part will show that to replace all losses is injustice to us. Thus when there is an actual loss we replace at **Half Price**. Cultural leaflet free upon request.



Amur River Privet

HARDY CLIMBING VINES



Silver Lace Vine



Clematis Jackmani



Honeysuckle Halliana

Plant vines in assortment; they all blend wonderfully and as they flower at different times the effect is continuous.

There are many places around every home where vines can be used with satisfaction—on arbors, trellises, fences, stumps, etc. Do not overlook their importance.

Ampelopsis Engelmanni—Clinging Ivy. Is very quick-growing. Its glossy, light green foliage clings to brick, stone or wood, changing to a beautiful crimson in fall. Usually free from insects. The first year it seldom shows tendency to cling; after then it clings perfectly. Each 50c; by mail 60c. 3 for \$1.35; by mail \$1.50.

Ampelopsis Veitchi—Boston Ivy. A very popular climber for covering brick, stone or wooden walls, trees, etc. Clings without artificial fastening. Each 75c; by mail 85c. 3 for \$2.00; by mail \$2.20.

Ampelopsis Quinquefolia—Virginia Creeper. This common woodbine is useful on fences and arbors. Thrives anywhere. Each 35c; by mail 45c. 3 for \$1.00; by mail \$1.20. Seeds on page 20.

Radicans—Trumpet Vine. A vigorous climber with trumpet-shaped crimson-orange flowers. It clings to walls. Each 50c; by mail 60c.

Bittersweet An old popular climber with glossy foliage and large clusters of orange-crimson berries that remain all winter. Berries are much admired for winter indoor decoration. To produce berries, two plants should be planted so flowers may become cross pollinated. Each 60c; by mail 70c.

Cinnamon Vine Free-growing, with small white, fragrant flowers, green, glossy, heart-shaped leaves. Not a dense foliage but very attractive. Each 10c; doz. \$1.00, postpaid.

Clematis Jackmani Large Flowering. No other climbing plant equals in attractiveness these beautiful large-flowering Clematis. They need rich deep soil, perfect drainage, though abundance of water. Their requirements are peculiar, and even then they will die occasionally. Be sure that the roots are properly spread out and earth comes in contact up under center of crown roots. Special instructions given with each purchase when asked for.

Jackmani. Violet-purple, intensely colored, giant blooms—the grandest of all Clematis. Each \$1.00; by mail \$1.10. 3 for \$2.75; by mail \$2.95.

Clematis paniculata Japanese Virgin Bower. Quite different from the above varieties. It blooms in fall with numerous small white starlike flowers that are especially fragrant. Very dense foliage. Very hardy and quick grower. Fine for shade. 2-year-old roots. Each 75c; by mail 85c.

Hop Vine The common hop makes a splendid covering for fences, rocks, etc. Bears a profusion of hops. Each 35c; 3 for \$1.00, postpaid.

Honeysuckle, Goldflame Heckrottii. Outside flame-pink, while the inside is a creamy golden yellow. They bloom freely from early spring until cut down by heavy frost. Each 75c; by mail 85c. 3 for \$2.00; by mail \$2.20.

Honeysuckle Halliana. Yellowish white flowers changing to yellow. Very fragrant and free bloomer. Each 50c; by mail 60c. 3 for \$1.25; by mail \$1.40.

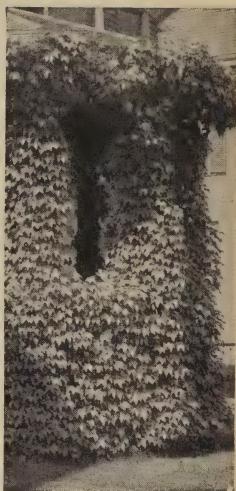
Honeysuckle Scarlet Trumpet. Hardy, with trumpet-shaped flowers continuing all summer. Each 60c; by mail 70c. 3 for \$1.65; by mail \$1.85.

Lathyrus Latifolius Perennial Flowering Pea. Called Hardy Sweet Pea; however, they have no fragrance. Usually supply pink, white and crimson. Roots, each 25c; 3 for 70c; doz. \$2.50, postpaid.

Madeira Vine This old-fashioned popular vine is not hardy, though we place it in this list. Large size, each 15c; 2 for 25c; 12 for \$1.25, postpaid.

Silver Lace Vine This is a very popular vine. Is a vigorous grower, attaining height of 10 to 15 feet, producing numerous small creamy white flowers through summer and fall. Very satisfactory. Each 85c; by mail 95c. 3 for \$2.40; by mail \$2.60.

Wisteria Chinese Purple. Slow-growing, twisting vine with pea-shaped blossoms. We supply in purple blossoms only. We have the grafted stock which is more sure to bloom. Each 75c; by mail 85c.



Ampelopsis Veitchi



Bittersweet



Chinese Wisteria

Try VYN-TACH Hooks for all kinds of Vines and Climbing Roses, for on wood or on masonry.

For Wood. Driven in like nails, then bend toward wall. Each 5c; doz. 50c; 100 for \$3.75.

For Masonry. Dryvin shells, for inserting in drilled holes, together with hook. Each 15c; 2 for 25c; \$1.20 per doz. Original box—packed 25 Hooks, 25 Dryvins, 1 Drill, and 1 Holder to box, for \$2.50. 100 Hooks and Dryvins with drill and holder for \$6.50. Extras: Drills, each 45c. Holders, each 45c. Descriptive circular on request.

DO NOT FORGET "GRAPE" WHEN ORDERING VINES, SEE SECOND COVER

EVERGREEN TREES

COLORADO BLUE SPRUCE (*PICEA PUNGENS*)

The most beautiful of all our native trees. Stock grown in this state is shipped to all parts of the United States. Our stock is nursery grown, well rooted, balled and burlapped. Prices are F. O. B. Denver. Dozen lots 10% off.

Average 2 to 2 1/2 ft.	each \$6.00
Average 2 1/2 to 3 ft.	each 7.50
Average 3 to 3 1/2 ft.	each 9.00
Average 3 1/2 to 4 ft.	each 10.50
Average 4 to 4 1/2 ft.	each 12.00

Pot-Grown Colorado Blue Spruce

These small trees are ideal for planting in Rock Gardens and for foundation plantings; or may be grown for specimen trees.

TWO INCH POT SIZE (*PICEA PUNGENS*)

Three years old, 8 to 12 inches tall, taken from 2-inch pots and shipped with soil on the roots.

Each 75c, by mail 90c; 3 for \$2.00, by mail \$1.25; \$3.50 per doz., not postpaid.

FOUR INCH POT SIZE

Six years old, 12 to 18 inches tall, taken from 4-inch pots and shipped with soil on the roots.

Each 75c, by mail 90c; 3 for \$2.00, by mail \$2.40; \$7.20 per dozen, not prepaid.

Dozen lots are best shipped by express, you pay the transportation charges on arrival.

Ask for prices in 100 lots F. O. B. Denver.



Colorado
Blue
Spruce



Pfitzer's
Juniper—
Juniperus
Pfitzeriana

EVERGREEN TREE SEEDS Listed on page 40.



Silver
Cedar—
Juniperus
Scopulorum

Silver Cedar, Hill's

The finest of the grafted Cedars. Bluish silver color with a very pyramidal habit of growth and more compact than the Colorado Scopulorum.

Average 3 to 3 1/2 ft.	each \$7.50
Average 3 1/2 to 4 ft.	each 9.00
Average 4 to 4 1/2 ft.	each 10.00
Average 4 1/2 to 5 ft.	each 11.00

Sutherland Juniper

Beautiful green type. Same price as Hill's Silver.

Silver Cedar

Juniperus Scopulorum, Colorado. This is the most desirable for modern landscaping. May be sheared into splendid formal shapes. Best of the upright growing Junipers. Prices F. O. B. Denver.

Average 2 to 2 1/2 ft.	each \$5.00
Average 2 1/2 to 3 ft.	each 6.00
Average 3 to 3 1/2 ft.	each 7.00
Average 3 1/2 to 4 ft.	each 8.00

Silver Cedar

Ball or Globe. Sheared round to give a very formal effect.

Average 15 to 18 inches	each \$6.00
Average 18 to 24 inches	each 7.50

Pfitzer Juniperus Pfitzeriana

Probably the most used of the low-growing forms. The foliage is bluish green, grows irregularly and picturesquely and will reach a height of 4 to 5 ft. with a spread to 6 feet. Prices are F. O. B. Denver.

Average 2 to 2 1/2 ft.	each \$5.50
Average 2 1/2 to 3 ft.	each 7.00
Average 3 to 3 1/2 ft.	each 8.00

Savin

Juniperus Sabina. Spreading form with slender branches and dark green foliage. Excellent for foundation plantings, entrances and Rock Gardens. Prices are F. O. B. Denver.

Average 1 1/2 to 2 ft.	each \$4.00
Average 2 to 2 1/2 ft.	each 5.50
Average 2 1/2 to 3 ft.	each 6.50

Tamarix

Juniperus Tamariscifolia. An excellent creeping form. Foliage of fine texture and a bluish green hue. Grows very dense and never changes color. Height to 2 ft. Prices are F. O. B. Denver.

Average 15 to 18 in.	each \$4.00
Average 1 1/2 to 2 ft.	each 5.50
Average 2 to 2 1/2 ft.	each 7.00

How to Plant

The planting of balled and burlapped Evergreens is very simple. They like a good loamy soil, with drainage provided. The burlap should be left on the ball of earth and placed in the hole so that the top of ball is just below the soil surface. A thorough watering is very necessary after planting.

Our stock is all examined by State Entomologists and properly approved before being shipped.

Our stock is nursery grown, well rooted, well shaped and carefully dug with a ball of earth on the roots. They are ready in early March and may be planted until the middle of May. Balled and burlapped trees cannot be mailed. They are best shipped by express or truck. Prices are at F. O. B. Denver—you pay transportation charges on arrival.



Savin Juniper

VEGETABLE PLANTS

We supply only good, healthy, well rooted plants dug and shipped the same day. These prices are f.o.b. Denver. When wanted in smaller quantities, see prices under list of Garden Seeds.

	50	100
BROCCOLI	12 for 40c	\$1.25 2.25
BRUSSELS SPROUTS	12 for 40c	1.25 2.25
CABBAGE, Early		.40 .65
CABBAGE, Late		.40 .65
CAULIFLOWER, Early		.60 1.00
CAULIFLOWER, Late		.60 1.00
EGG PLANT		.60 1.00
TOMATO		.50 .85
CELERY, Early		.40 .65
CELERY, Late		.40 .65
PEPPER		.50 .90

ONION PLANTS AND SETS. See page 7.



Tomato Plant



Cabbage Plant

VEGETABLE ROOTS

ASPARAGUS, Mary Washington Rust-proof.

1-year-old roots. Doz. 40c; per 100 \$1.50, postpaid. 1000 roots, not postpaid, \$7.50. 2-year-old roots. Doz. 50c; per 100 \$1.80, postpaid. 1000 roots, not postpaid, \$9.00.

ASPARAGUS, New Paradise Rust-resistant.

2-year-old roots. Doz. 60c; 25 for \$1.00; 50 for \$1.75; 100 for \$3.00, postpaid.

RHUBARB or PIEPLANT.

20c each; 2 for 35c; 12 for \$1.75, postpaid.

GARLIC BULBS.

Can be divided. 1/4 lb. 15c; 1 lb. 40c; 2 lbs. 75c; 5 lbs. \$1.75, all postpaid.

CHIVES, Schnittlauch. Per bunch 25c, postpaid. The bunches can be divided.

HORSERADISH. 12 roots 25c; per 100 \$1.00; per 1000 \$7.00, all postpaid.

PLANTS FOR FLOWER BEDS AND PORCH BOXES

Due to the uncertainty of knowing what we will have to offer and also what the prices will be for potted and also seedling FLOWER PLANTS we are unable to enumerate them in this catalog, but will have a special list ready in March. Be sure to ask for your copy.

Plan to Have a "Herb Garden"

(On some varieties the supply is very limited.) Catnip—Mint—Tarragon—Chives—Sweet Marjoram—Sage—Lavender—Thyme. See prices on page 5.

HERB PLANTS AND ROOTS



Germaco Hotkaps

100 for \$1.50. Weight 3 lbs. Add postage.
1000 for \$11.00; 5000 at \$10.75 per M, f.o.b. Denver. 1000 weigh 28 lbs.

Matures crops earlier; shields from wind, rain and light frosts; protects them from insects; keeps dirt soft—

HOME GARDEN PACKAGE consists of 25 Hotkaps with a special paper setter, all for 50c; by mail 60c.

GARDENER'S SET contains 100 Hotkaps, one setter. All complete for \$1.95. Weight 3 lbs. Add postage.

250 in package, with setter. Weight 9 lbs. \$3.50. Add postage.

HOTKAP FIBERBOARD SETTER. 15c each, by mail 25c.



EVERGREEN TREE SEEDS

All Are
Postpaid.

We are collectors of varieties indigenous to the Rocky Mountain district. Special prices for large quantities.

Directions for Growing Conifer Trees from Seed

Pine, Spruce and Juniper seeds are very slow in germinating. To hurry germination, many propagators stratify the seeds. This is done by mixing the seed with sand or peat moss, with sufficient moisture added to prevent drying. Store the seeds in a box for a sufficient length of time to allow the germ to become well started.

The seed bed is usually eight feet wide and any length required. The ground should be very thoroughly pulverized, the seed scattered broadcast on the surface, or in shallow rows, and covered with sand or a very light sandy loam to the depth of one-fourth of an inch. Caution must be used, or many seedlings may be killed by drought or by white-spot injury to the base of the stems.

Stakes should be driven at intervals along each side of the seed bed and a rail or board placed on the support of the seedlings. The latter is best made by nailing lath on small poles ten feet long. Eight feet should be covered with lath about one-half inch apart, allowing balance of poles to project at the end. Young seedlings must be shaded on appearance.

PICEA PUNGENS—Colorado Blue Spruce. Oz. 60c; 1/4 lb. \$1.75; 1 lb. \$5.00.

PICEA PUNGENS GLAUCA. This is seed from blue trees only, the cones were gathered by hand picking. Very select. Oz. 75c; 1/4 lb. \$2.25.

PIPIES CONCOLOR—Colorado White Fir. Oz. 25c; 1/4 lb. 75c.

PIPIUDTSUGA DOUGLASI—Red Fir. Oz. 80c; 1/4 lb. \$2.40.

BLACK HILLS SPRUCE—*Canadensis Albertiana*. Gathered in South Dakota. Oz. 80c; 1/4 lb. \$2.40; 1 lb. \$8.50.

PICEA ENGLEMANNI—Purple Spruce. Oz. 65c; 1/4 lb. \$1.90; 1 lb. \$6.00.

PIPIUS PONDEROSA—Yellow or Bull Pine. Oz. 25c; 1/4 lb. 75c; 1 lb. \$2.25.

JUNIPERUS SCOPULORUM—Colorado Silver Cedar. Oz. 15c; 1/4 lb. 45c; 1 lb. \$1.25; 5 lbs. \$6.00.

JUNIPERUS SCOPULORUM—Montana-grown. Oz. 15c; 1/4 lb. 50c; 1 lb. \$1.25; 5 lbs. \$6.25.

JUNIPERUS VIRGINIANA—Red Cedar. Northern grown. Oz. 20c; 1/4 lb. 60c; 1 lb. \$1.80.

JUNIPERUS PLATTE RIVER. Gathered in the Bad Lands of Dakota. Oz. 15c; 1/4 lb. 50c; 1 lb. \$1.50.

THORNLESS HONEY LOCUST SEED—Colorado grown. Just what is wanted in the West. Oz. 10c; 1/4 lb. 20c; 1 lb. 50c; 5 lbs. \$2.25.

Book: "Improved Practices in Propagation by Seed." This is especially helpful in growing Evergreens. 32 pages. 25c, postpaid.

Buy Your LAWN GRASS SEED from Those Who Know LAWN GRASS SEEDS

Values in this line are constantly changing. We give prices here for small quantities. However, when orders are filled we will give customer benefit of lowest market. Let us quote prices when you are ready to buy larger quantities.



You Pay the Postage AS PER SCHEDULE
ZONE RATES, ON PAGE 55 —**Express or Freight**
To get full benefit of parcel post rates combine your weights, then compute on total weight.

SEEDS FOR EVERY LAWN REQUIREMENT

About Lawns A good lawn is, without doubt, one of the important features of the home grounds or of any landscape design. It should be remembered when considering a new lawn that the cost of the seed is only a very small part of the actual investment. The labor cost is the greatest. It is thus no economy to save a few cents by buying seed of a questionable quality, only to realize the added expense in years to come of repatching and doing the lawn over and over again. We take pleasure in recommending our grades of Kentucky Blue Grass, which are the best obtainable.

For special purposes and certain locations we have made up mixtures which we find very suitable. When you are in doubt about what seed is most suited for your particular purpose, please write us. Our leaflets give much information.

SPECIAL LEAFLETS, by C. R. Root. Each free for the asking. "How to Make a Lawn," very clear directions. "Lawn Pests," How to Eliminate.

When using Kentucky Blue Grass for new lawns, sow one pound for 100 square feet. Bent Grass, use one pound for 300 square feet. **WE SPECIALIZE IN SEEDS FOR LAWNS, WHICH MEANS WE MUST HANDLE THE VERY BEST OBTAINABLE. PRICE IS SECOND CONSIDERATION. COLORADO CUSTOMERS PLEASE INCLUDE SALES TAX.**

	3 lbs.	5 lbs.	10 lbs.	25 lbs.
KENTUCKY BLUE GRASS, Extra Heavy Fancy. Exceptionally clean and pure. High test.	\$1.75	\$2.70	\$5.00	\$11.50
One of the best grasses for lawns. 1 lb. 60c				
KENTUCKY BLUE GRASS, Standard Grade. High test. Is free of all noxious weed seeds, carrying a higher per cent of pure seed than many lots on the market. 1 lb. 50c	1.45	2.25	4.00	9.00
Red Top, Fancy. Hullled. Very suitable to mix with other grasses. This strictly high grade seed is approved for use in lawn mixtures. 1 lb. 35c	1.00	1.50	2.50	5.25
Meadow Fescue or ENGLISH BLUE GRASS. A quick growing broad-leaved grass. 1 lb. 45c	1.30	2.00	3.75	8.50
Chewings Fescue. Good on putting greens and poor soils. Makes a fine compact turf, very resistant to hard wear. Mixes well with Blue Grass. 1 lb. 85c	2.40	3.85	7.50	17.00
Creeping Red Fescue. A hardy narrow-blade grass that withstands climate and poor soil, thriving in shade and harmonizes well with Blue Grass. Is better than Poa Trivialis. 1 lb. \$1.00				
PERENNIAL RYE GRASS, American Grown. We consider it very dependable. 1 lb. 40c	1.15	1.75	3.10	7.00
Rye Grass, Domestic, American Grown. Annual. Quick grower. 1 lb. 25c	.70	1.10	2.00	4.50
ASTORIA BENT. Oregon grown, very fine blade, creeping habit. Very suitable for lawns in Colorado. In sealed Blue Tag cotton bags 1-lb., 2-lb., 3-lb., 5-lb., 10-lb., with certification by State of Oregon. 1 lb. \$1.25; 2 lbs. \$2.50	3.75	6.25	12.50	
ASTORIA BENT. In bulk, taken from large, sealed bags. 1 lb. \$1.00				
SEASIDE or COOS BENT. Very fine blade, creeping habit. Especially good for putting greens, also used in lawns. 1 lb. \$1.15	3.40	5.65	11.00	
BERMUDA GRASS. Dwarf creeping habit. Not hardy in Colorado. Used extensively in southern states. Ask for price.				
WHITE CLOVER, Extra Fancy Clean. Northern grown. For lawn mixtures. The purest obtainable. 2/4 lb. 35c; 1/2 lb. 60c; 1 lb. \$1.00	2.90	4.75	9.25	22.50
WHITE CLOVER, Good Choice Grade. This is good average. 1 lb. 90c	2.65	4.25	8.25	20.00

LAWN GRASS MIXTURES

KENTUCKY BLUE GRASS WITH WHITE CLOVER. Very popular. Used in Denver parks. Contains 10% white clover. 1 lb. 55c	1.60	2.55	5.00	12.00
CHAMPION LAWN MIXTURE. For quick green lawn, a blend of Kentucky Blue Grass, White Clover, Red Top, and Domestic Rye grass. 1 lb. 40c	1.15	1.85	3.55	8.00
SHADY NOOK LAWN MIXTURE. Especially suitable for shady places. Our own formula. A blend of Creeping Fescue, Red Top, Chewings Fescue and Kentucky Blue Grass. 1 lb. 60c	1.75	2.80	5.35	11.75
SUNNYSIDE LAWN GRASS MIXTURE. Quick growing, for sunny locations. A blend of Kentucky Blue Grass with Red Top and Chewings Fescue. 1 lb. 60c	1.75	2.80	5.35	11.75

GRASS, GRAIN and FIELD SEEDS

Prices fluctuate—Ask for latest Price Current—F. O. B. Denver.

When seed is in seamless bags, add 25c each.

ALFALFA AND CLOVER:

	Less than 10 lbs. per lb.	10 lbs. per lb.	25 lbs. per lb.
	\$0.49	\$0.48	

Alfalfa, Fancy, Domestic	.15	.12½	.11
Alfalfa, Grimm Type, Northern Grown	.15	.14	
Clover, Red Fancy, Clean, Domestic	.45	.43	.42
Clover, Alsike, Fancy	.38	.37	
Clover, Sweet, Yellow Blossom	.18	.17	
Clover, Sweet, White Blossom	.18	.17	

PASTURE GRASSES:

Timothy, Fancy Clean	.15	.12½	.11
Timothy with 20% Alsike	.15	.14	
Orchard Grass, Fancy Clean	.45	.43	.42
Brome Grass (<i>Bromus Inermis</i>)	.30	.25	.23
Morton's Pasture Mixture, Colo. Formula	.30	.29	
Crested Wheat Grass, Northern Grown	.25	.23	.22
Western Wheat Grass, Slender	.25	.23	.22

SEED CORN:

COLORADO GROWN—ACCLIMATED		
Minnesota No. 13, Yellow	.15	.10
Colorado No. 13, Acid Excellent Yellow	.15	.10
Colorado White Dent	.15	.10

FORAGE AND FODDER CROPS:

	Less than 10 lbs. per lb.	10 lbs. per lb.	10 lbs. per lb.	25 lbs. per lb.
Millet, Red Siberian or Russian	\$.010	\$.008	\$.007	
Millet, German, Colorado	.10	.08	.07	.07
Millet, Manitoba or Hog	.10	.07	.06	
Millet, Early Fortune or Red Hog	.10	.07	.06	
Sudan Grass, Extra Clean	12½	.10	.09	.09
Cane, Amber Type, for Fodder	.10	.09	.08	.08
Kafir Corn, White	.10	.09	.08	.08
Mijo Maize, Yellow, Straight Neck	.10	.09	.08	

MISCELLANEOUS FIELD SEEDS:

Peas, Colorado White Field	.10	.09	.08
Soy Beans, Early Ilini, Yellow	.15	.12	.10
Sunflower, Mammoth Russian, for Seed	.35	.30	
Flax, Wilt-Resistant, for Seed	.15	.13	
Peanuts, Virginia White	.35	.32	
Peanuts, Spanish	.35	.32	

HYBRID FIELD CORN:

FROM WISCONSIN

Jacques, 90-day, 100-day, also 110-day strains. Stock in original sealed bags of 56 lbs. Ask for prices.

FERTILIZERS for Every Requirement

The more our soils are cropped the more attention should be given to replenishing the soil fertility by the use of suitable fertilizers. We urge all planters to consider the needs of their soil. Odorous fertilizers are not permitted in United States mail. Only sealed or carton fertilizers are permissible.



3-8-7 Formula

5-lb. Pkg.	50c; by mail, \$0.70
10-lb. Pkg.	80c; by mail, 1.10
25-lb. Bag	f.o.b. Denver, 1.40
50-lb. Bag	f.o.b. Denver, 2.25
100-lb. Bag	f.o.b. Denver, 3.50



For Lawns, Bulbs, Shrubs, and Trees
A Product of Swift & Company

4-12-4 Formula

1-lb. Pkg.	10c; by mail, \$0.20
5-lb. Pkg.	45c; by mail, .65
10-lb. Pkg.	85c; by mail, 1.15
25-lb. Bag	f.o.b. Denver, 1.50
50-lb. Bag	f.o.b. Denver, 2.50
100-lb. Bag	f.o.b. Denver, 4.00



A combined soil rectifier and growth producer for **Gardens, Flowers, Potted Plants and Vegetables.** It is a highly scientific preparation containing all elements essential to the perfect growth and development of all plants.

Use 2 to 4 pounds per 100 square feet. Full directions for using SACCOS are printed on each package.

5-lb. carton	45c; by mail, \$0.65
10-lb. carton	85c; by mail, 1.15
25-lb. Bag	f.o.b. Denver, 1.50
50-lb. Bag	f.o.b. Denver, 2.50
100-lb. Bag	f.o.b. Denver, 4.00



SHEEP MANURE

Especially prepared for us. It can be used separately or in combination with the chemical fertilizers or peat. This fine manure gets into the ground where needed, and is not eventually raked off as is most of the barnyard products. 100 lbs. cover 500 square feet. 10 lbs. 25c; 25 lbs. 45c; 50 lbs. 80c; 100 lbs. \$1.40.

ADCO to Make MANURE

Mix ADCO with your garden refuse, grass cuttings, leaves, etc., to make rich organic manure. Full directions in every package. 25-lb. bag (enough for over a half ton) \$2.50.

MANGANESE SULPHATE

Very satisfactory on garden crops. 50 to 100 lbs. per acre. Lb. 25c; 2 lbs. 45c; 5 lbs. 85c; 10 lbs. \$1.50.

ALUMINUM SULPHATE

Used to make soils acid and correct other soil conditions. Use 3 ounces to square yard of surface. 1 lb. 15c; 2 lbs. 25c; 5 lbs. 45c; 10-lb. bag 75c; 25-lb. bag \$1.50; 100-lb. bag \$4.50.

TREBLE SUPER ACID PHOSPHATE

Highly recommended for vegetable crops, also grass and grains. Contains 45 per cent available phosphoric acid. 1 lb. 10c; 3 lbs. 25c; 25 lbs. \$1.25; 50 lbs. \$2.00; 100 lbs. \$3.25.

MIORGANITE

An ideal all-purpose fertilizer containing all the necessary elements, promotes steady uniform growth, and contains no weed seeds or harmful bacteria. Best to use about 4 pounds to 100 square feet. 25-lb. bag \$1.25; 50-lb. bag \$2.00; 100-lb. bag \$3.50. F.O.B. Denver.

MURIATE OF POTASH

For root crops. Use 1 lb. to 100 sq. ft. 1 lb. 15c; 2 lbs. 25c; 10 lbs. 85c; 25 lbs. \$1.40; 50 lbs. \$2.25; 100-lb. bag \$4.00.

LIME

Pulverized fine, especially good for use on sour soil and where ground worms frequent. 2-lb. pkg. 10c; 7 lbs. 25c; 15 lbs. 40c; original 50-lb. sack 85c; 2 sacks for \$1.60.

SCOTCH SOOT

Effective fertilizer to produce dark green foliage, also strengthens color in blossoms of sweet peas, etc. 1-lb. pkg. 15c; by mail 25c. 10-lb. pkg. \$1.00; by mail \$1.40. 25-lb. pkg. \$2.25. 100 lbs. for \$8.00.

INOCULATE ALL LEGUME SEEDS WITH

NITRAGIN

1898—FORTY-SIX YEARS OF SERVICE—1944

When ordering, Always state name of seed.

ALFALFA

Swt., Bur., Hubam Clovers	SOYBEANS
Size	Size
1 bu. each... \$.50	Retail

2½ bu. each... 1.00	5 bu. each..... .55
	25 bu. each..... 2.50

CLOVERS

Medium & Mammoth Red, Alsike, Crimson & White Clovers	(One can)
1 bu. each... \$.50	30 bu. each..... 3.25

2½ bu. each... 1.00	(6-5 bu. cans)
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LESPEDEZA

100 lb. size (Inoculates up to 100 lbs.) .. \$.50	1 bu. each..... \$.35

PEAS (All Varieties)

VETCHES (All Varieties)	PEANUTS, LIMA BEANS, COW PEAS
100 lb. size (Inoculates up to 100 lbs.) ea. \$.50	Small, (Inoculates up to 120 lbs. seed) \$.30

1200 lb. size ea. 5.70 (120-100 lb. cans)	25 bu. each..... 2.50
	(One can)

LUPINES (All Varieties)

100 lb. size (Inoculates up to 100 lbs. seed) ea. \$.50	(6-5 bu. cans)

GARDEN SIZE—Peas, Beans, Sweet Peas, Lupines	Enough for 8 lbs. seed — Retail Price 10c each

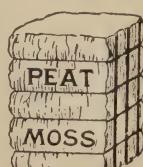
PEAT MOSS - Canadian

All-purpose Mulch and Soil Rejuvenator

Granulated Peat is a fibrous material. Will absorb up to 17 times its own weight of water. Each bale contains about one cubic yard before pressed. Used extensively as a mulch on lawns, gardens, flower beds, and around shrubs. Has 'it's or no fertilizer value. Is odorless and excellent to use with fertilizers or pulverized sheep manure.

Ask for Descriptive Leaflet

Large Original Bales (sufficient to cover 1200 sq ft, ½ inch deep)	
f.o.b. Denver	\$4.50
½-bale size	2.75
1-bu. bag	90c; by mail, 1.15
½-bu. bag	50c; by mail, .70
5-qt. bag	25c; by mail, .40



LEAF MOULD

Decomposed leaves and mountain soil, packed in bushel baskets. Per basket (about 40 lbs.) \$1.25; smaller quantities at 5c per lb.

LEGUME-AID

Inoculant for Sweet Peas, Lupines, Garden Peas and Garden Beans. Pkg. (enough for up to 5 lbs.) 10c, postpaid.

Items Listed on This Page are Not Prepaid Unless so Stated. See Parcel Post Rates.

FERTILIZERS for HOUSE PLANTS .VITAMIN B₁



FULTON'S PLANTABBS

A double duty balanced 4-12-18 plant food plus VITAMIN B-1 for house plants and garden flowers.
12 tablets, postpaid for \$0.10
36 tablets, postpaid for ..... .50
90 tablets, postpaid for 1.00
240 tablets, postpaid for 2.75
850 tablets, postpaid for 2.75

Vigoro Tablets

Specially made for Potted Plants and Flower Boxes. Package of 24 tablets 10c, postpaid.



\$1 MAKES 4000 GALS.

PELLET FORM

Package containing 200 pellets (one milligram each). Each pellet makes 20 gallons of solution, or entire package makes 4000 gallons; \$1.00
Package containing 20 pellets (one milligram each). Entire package makes 400 gallons solution ..... .25

All Postpaid.

VITABLOOM

Vitamin B-1, concentrated vitamin solution for the stimulation of growth, blooming, and bearing ability of plants.

1-oz. bottle (Use 10 drops to 1 gal.) \$0.25; by mail \$0.35
2-oz. bottle (Use 5 drops to 1 gal.) ..... .50; by mail .60
4-oz. bottle, Victory Garden Special (Use 2 drops to 1 gal.) ..... .98; by mail 1.10

INSECTICIDES — For Garden and Orchard

ALL PRICES SUBJECT TO CHANGES THAT MAY BE MADE BY MANUFACTURERS.

Note: On account of prevailing conditions there are certain Insecticides that can be used only for Commercial Agricultural Crops. Items marked with (*) are restricted to this use.

Small sizes can be mailed if sufficient postage is added to order. Our goods comply with requirements of the United States Insecticide Laws.

GARDEN HOSE SPRAYERS

TO USE WITH INSECTICIDE CARTRIDGES

Victory Sprayer. Consists of a transparent chamber and plastic spray cap \$1.00
36-inch Angle or Straight Extension, Chrome plated.. 1.75
36-inch Angle or Straight Extension, Brass plated.. 1.50
Sub-Surface Feeder and Irrigator 1.75
Plastic Cartridge Chamber ..... .75
Chrome Couplings only ..... .65

Insecticide Cartridges

To use in any of the above sprayers 35c each; \$4.00 per dozen.

Pyro-O-Spray. Pyrethrum. Non-poisonous.

Hot-O-Spray. Rotenone. Non-poisonous.

Oil-Acetic. Chewing and sucking insects, also fungus.

Mic-O-Spray. Sucking insects and some scales.

Arson-O-Spray. Chewing insects.

Fung-O-Spray. Leaf spot, black spot, etc.

Slip-O-Spray. Mildew, red spider, etc.

Dorm-O-Spray. Dormant spray for scale.

Vitamin B-1. Root invigorator.

Cry-O-Lite Spray.

Ask for Descriptive Leaflet.

Items Listed on This Page are Not Postpaid Unless so Stated. See Parcel Post Rates.



A Hormone powder for better rooting of flower seed, vegetable seed, bulbs and cuttings; also grass seed.
4-oz. pkg. (enough for 400 cuttings, 2 1/4 lbs. of seed or 100 bulbs), postpaid \$0.25
2-oz. pkg., postpaid 1.00
1-lb. can, postpaid 5.00



\$1.00; 1-lb. size, \$4.00, postpaid.

FRUITONE

A Hormone Spray for stopping pre-harvest apple drop. Use one teaspoonful to one gallon of water. 2 1/2-oz. pkg. 25c; 2-oz. pkg. \$1.00, postpaid.

Merck & Co. HORMODINS Powder

All Postpaid

A preparation to hasten the rooting of cuttings.

COMBINATION PACKAGE. Containing separate powders of each strength. 75c.

NO. 3. (For resistant types.) 1 oz. \$1.00.



A preparation to mix with water that prolongs the life of cut flowers for several days.

Small pkg. (enough for 2 qts.) \$0.10
30-qt. size pkg. 1.00
100-qt. size pkg. 3.00

All postpaid.

Florists send this out with cut flowers. You should have a few packages on hand, especially if you grow flowers for cutting.

ORTHO BRAND PRODUCTS

GARDEN VOLCK. (Contains Nicotine.)

A contact insecticide for control of certain garden pests such as aphids, red spider, etc. 4-oz. pkg. 35c; 16 ozs. 35c; 1 qt. \$1.25; 1/2 gal. \$2.50.

NURSERY VOLCK. Contact spray for control of many nursery, greenhouse and garden pests. 4-oz. pkg. 25c; 16 ozs. 50c; 32 ozs. 75c; 1/2 gal. \$1.25; 5 gals. \$5.00.

BUG-GETA MEAL. (Poison.) For the control of slugs, snails, cutworms. 1-lb. pkg. 25c; 2 1/2 lbs. 50c; 6 lbs. \$1.00. 12-oz. pkg. pellets 25c.

ATR-B-GON. (Poison.) To control ants around the house and garden. Set of 4 jars, with liquid, 60c; 4-oz. bottle liquid 20c; 16-oz. bottle 50c.

RODENT DESTROYER. (Poison.) Contains grains and fruits for control of rats, mice, squirrels, gophers and prairie dogs. 6-oz. pkg. 30c; 1-lb. pkg. 60c. **Add postage.**

SCRAM—Dog Repellent. Applied as a dust or spray. 8-oz. pkg. 50c.

EXTRA INSECT SPRAY. A contact spray for the control of certain aphids and other insects. 1-oz. size 35c; 4-oz. size \$1.00.

BOTANO GARDEN DUST. A multi-purpose garden dust. 8-oz. pkg. 35c; 1-lb. pkg. 50c.

FIOTOX GARDEN SULPHUR. For control of certain mildews and other plant diseases, suitable for spraying or dusting. 26-oz. size 25c; 4-lb. size 50c. **Add postage.**



INSECTICIDES — Continued



ACME GARDEN GUARD. (Rotenone.) Non-poisonous. An insecticide dust for use on food production crops. 1-lb. sifter carton 35c; 1-lb. pump gun pkg. 60c; 6-lb. bag \$1.05. Add postage.

ACME TOMATO DUST. Safe and effective control of certain worms and blight on tomatoes, also on other vegetables and on flowers. 1-lb. pump gun pkg. 55c; 4-lb. bag 70c. Add postage.

***AGRIFAX.** Pyrethrum, non-poisonous spray for chewing and sucking insects. $\frac{1}{2}$ pt. 60c; by mail 70c. 1-qt. size \$1.00; by mail \$1.25.

APHIS SPRAY (Acme). A Black Leaf 40 and Fish Oil Soap Mixture. 3 ozs. 35c.

ARSENATE OF LEAD. Very effective with all leaf-eating insects. A very complete and valuable booklet on spraying, free with order. 1-lb. pkg. 35c; 4-lb. pkg. 75c.



BLACK LEAF 40" (Nicotine Sulphate). Best form of nicotine. 1-oz. bottle (makes 6 gals.) 36c; 5-oz. bottle, \$1.05; 1-lb. bottle, \$2.42; 2 lbs. \$3.57; 5 lbs. \$6.70; 10-lb. size \$11.65. Add postage.

***BORDEAUX MIXTURE (Dry).** For spraying and dusting. 1-lb. 35c; 4-lb. pkg. 75c.

ACME VEGETABLE AND FLOWER GARDEN DUST. A nicotine-arsenical dust or spray. 1-lb. carton 40c.

***CUPROCIDE.** Very effective for dusting seeds to aid germination and prevent damping off. 1-lb. pkg. 90c; by mail \$1.00.

***CUPROCIDE YELLOW.** 93% cuprocide oxide. For fungous diseases. Use 1 $\frac{1}{2}$ lbs. to 100 gals. water. 3-lb. pkg. \$1.50, by mail \$1.65.

CYANOGAS (Calcium Cyanide). Grade "A" is especially prepared in dust form for use in destroying rats, gophers and prairie dogs. Is a strong poison and must be used carefully. Not to be used indoors. 1-lb. can 75c; 5-lb. can \$3.00. This poison should not be mailed.

CYANOGAS TO KILL ANTS. See page 45.

EVER GREEN GARDEN SPRAY. A non-poisonous insecticide for killing garden worms and plant lice. 1-oz. bottle 35c; 6-oz. bottle \$1.00; 16-oz. bottle \$2.15.

FISH OIL SPRAY SOAP. Used in preparations for fighting sucking insects. 1-lb. pkg. 35c, by mail 45c. 5-lb. pkg. \$1.50, by mail \$1.70.

GRAFTING WAX. In cakes ready to use; good for sores on trees. $\frac{1}{4}$ -lb. cake 25c; $\frac{1}{2}$ -lb. cake 40c; 1-lb. cake 60c.

LEMON OIL. Destroys mealy bug, scale and red spider. $\frac{1}{2}$ pint 25c; by mail 45c. Pint 65c; by mail 75c. Quart \$1.00, by mail \$1.15. $\frac{1}{2}$ gal. \$1.85, by mail \$2.10.

LIME, POWDERED HYDRATED. Pkg. 10c; 7-lb. pkg. 25c; 15-lb. pkg. 40c; 50-lb. sack 85c; 2 sacks for \$1.60.



LIME AND SULPHUR, DRY POWDER. Keeps indefinitely. 1-lb. carton 35c; 5-lb. bag \$1.45.

NAPHTHALENE FLAKES. To fumigate gladiolus bulbs, etc. 10-oz. pkg. 15c; 1 lb. 25c; 10 lbs. \$2.00.

PARIS GREEN. $\frac{1}{4}$ -lb. pkg. 20c; 1-lb. pkg. 55c; 5-lb. pkg. \$2.35.

MACKWIN "CRYOLITE" GARDEN DUST. For controlling certain worms and beetles. 1-lb. can 40c.

ACME WETTABLE SULPHUR. 325-screen grade. 2-lb. pkg. 30c.

SULPHUR, WETTABLE. Bulk. Very fine; dissolves quickly. 1-lb. 20c; 10 lbs. \$1.25; 25-lb. bag \$2.50.

SULPHUR. For dusting. 1 lb. 10c; 3 lbs. 25c; 10 lbs. 50c; 25 lbs. \$1.00; 100-lb. sack \$3.25.

TOBACCO DUST. 1b. 15c; 2 lbs. 25c; 5 lbs. 45c; 10 lbs. 70c; 25 lbs. \$1.25; 100-lb. sack \$4.25, not prepaid.

TOBACCO STEMS. Used to burn as lice killer, and also in pigeon nests. 1b. 15c; 10 lbs. \$1.25, postage extra.



TRI-OGEN

The all-purpose spray

INSECTICIDE, FUNGICIDE AND PLANT STIMULANT IN ONE SPRAY. We highly recommend TRI-OGEN for your roses—it not only protects them against all fungus diseases and insect pests, but it stimulates vigorous plant growth and assures healthy green foliage and flowers and blooms. Small kit \$1.50; medium kit \$4.00; large kit \$6.00; estate kit \$0.20.

TBB-OGEN. Autumn-winter ground dressing and soil disinfectant, especially good for roses. 10 lbs. treats 30 to 50 plants. 1-lb. can 75c; 2 lbs. \$1.25; 5 lbs. \$2.75.

FUNGOTROGEN. Spray for controlling mildew and black spot, especially on roses. 4-oz. size 45c.

TEREHEAL. An asphaltum preparation very essential in tree surgery work and tree trimming. 1-pt. size 30c; by mail 40c. Qt. 50c; by mail 60c. Gal. \$1.00; 5 gals. \$4.50, plus 75c for container. Not prepaid.

LIQUID "43" FOR TREES. $\frac{1}{2}$ -pt. can 35c, postpaid. 1-pt. can 50c; by mail 60c. 1-qt. size 75c; by mail 95c. $\frac{1}{2}$ -gal. can \$1.00; by mail \$1.25. 1-gal. can \$1.50; 5 gal. can \$5.50, not prepaid.

SEMESAN PRODUCTS

A seed and plant disinfectant used either as a dust or liquid. Treat seeds, bulbs, and plants to destroy disease organisms and reduce damping-off. Add postage when wanted by mail.

SEMESAN. For vegetables and flowers. Use for turf treatment prohibited. 1/3-oz. pkg. 10c; 2 ozs. 40c; 1 lb. \$2.50; 5 lbs. \$11.40.

SEMESAN-JR.. Dust disinfectant for seed corn. $\frac{1}{2}$ -oz. pkg. 15c; 12 ozs. 56c; 1 lb. 75c; 5 lbs. \$3.00.

SEMESAN-BEL. A dip disinfectant for seed potatoes. 2-oz. pkg. 30c; 1 lb. \$1.65; 5 lbs. \$7.15.

GERESAN. New Improved. A dust disinfectant for wheat, oats, barley, etc. 1-lb. pkg. 80c; 4 lbs. \$2.70; 8 lbs. \$5.50.

Ask for free leaflet on any of the above.
Note: Sizes subject to change



INDOOR and OUTDOOR EXTERMINATORS

RATS, MICE, ANTS, Etc.

RAT AND MOUSE TRAPS. See page 47.

CARBOLA. A strong disinfectant; excellent whitewash for out-buildings. 1-lb. pkg. 20c; 5-lb. pkg. 60c; 10-lb. pkg. \$1.00; 25-lb. pkg. \$1.90. Add postage.

FUMIGATING CANDLES. Sulphur; slow-burning for 3 hours. Each 15c; by mail 20c.

"MOUSE SEED." A trade name for a preparation with poisoned seeds that kill mice. 2-oz. pkg. 25c.

BAT NIP. A poisonous paste that mummifies; very effective. Jar 35c.

RODENT DESTROYER. Kills rats, mice, squirrels, gophers, prairie dogs. 6-oz. can 30c; 1-lb. pkg. 60c.

BAT LUNCHEONS. Non-poisonous. Economical, effective, ready to use. Bag of 15, 25c; bag of 35, 50c, postpaid.

TAT ANT BAIT "JELLY." For use outdoors. Very effective. Each 35c.

TAT ANT BAIT. (Poison.) Kills sweets and grease eating ants. 25c.

TAT ROACH TRAP. (Poison.) 35c.

POISONED WHEAT, SWEENEY'S. Ready to use. $1\frac{1}{4}$ -oz. pkg. 15c; 4-oz. pkg. 30c; 14-oz. pkg. 60c.

K-R-O RAT EXTERMINATOR. All ready to use. Will not kill humans or pets. 6-oz. can 35c.

SEEPS HOUSEHOLD SPRAY AND FLY KILLER. We partially fill the container. It will kill fleas, spiders, water bugs, bedbugs and the many insects that infest the home. 1-pt. glass jar 25c; by mail 45c. 1-qt. glass jar 45c; by mail 75c; 1-gal. glass jar \$1.50, not postpaid.

SODIUM FLUORIDE. (Poison.) For roaches, water bugs, etc. $4\frac{1}{2}$ -lb. pkg. 20c; $\frac{1}{2}$ -lb. pkg. 35c; 1-lb. pkg. 55c.

TERRO ANT-KILLER. A liquid suitable for both in- and outdoors. For sweets eating ants. 2-oz. bottle 50c; by mail 60c. 7-dram bottle 25c; by mail 30c.

Items Listed On This Page are Not Postpaid Unless So Stated; See Parcel Post Rates.

FOR LAWN and GARDEN PESTS

ANTROL. The new way to kill ants. The poisoned bacteria gets to the queen ant, thus destroys the entire colony. A standard set consists of 4 jars and 4-oz. bottle bacteria. Complete for 60c; by mail 80c. Extra pint bacteria (syrup) 50c; 4 ozs. 20c; by mail 25c. Extra empty jars 10c each.

ANTROL READY FILLED SETS. Consists of 4 special jars filled with bacteria syrup ready for use. This set in a box for only 40c; by mail 50c.

ANTROL ANT TRAPS. Destroys sweets and grease eating ants. 10c each; by mail 15c.

ANT-B-GON. (Poison) Liquid to control ants around house and garden. Set of 4 jars 60c; 4-oz. bottle 20c; 16-oz. bottle \$1.00. Add postage.

BUG-GETTER (Ortho Brand). A poison bait to kill slugs, snails, cutworms and sawbugs. 1 lb. 25c; 2½ lbs. 50c; 6-lb. bag \$1.00. Add postage.

ZOTOX CRAB GRASS KILLER. For control of crab grass in lawns without destroying permanent lawn grasses. 8 ounces covers 1000 square feet. Ask for leaflet. 8-oz. bottle \$1.00; 16 ozs., \$1.50; 32 ozs., \$2.50; 5 lbs., \$4.50. Add postage.

"GETZUM." Liquid weed killer. (Poison.) 12-oz. can with injector \$1.75; 1-pt. can for refill 25c. Add postage.



CYANOGEN ANT KILLER. When shaken into the nest, it kills instantly. Full directions on the container. 30c; by mail 40c.

SULPHATE OF IRON (Copperas). F. sulphate 98%. Powder to use in killing dandelions. Use 2 pounds to 1 gallon of water. 1 lb. 10c; 3 lbs. 25c; 8 lbs. 50c; 20 lbs. \$1.00; 100-lb. bag \$4.00, not postpaid.



"DOGOFF"

If you are bothered with dogs, cats or rabbits, "Dogooff" is the spray you need. It is a most efficient animal repellent. Per can 60c; by mail 65c.



"SCRAM" DOG REPELLENT. In powder form. Easy to apply. 50c.

FUME-OGEN. A powder for dog and animal repellent. 8-oz. pkg. 50c.

SPRAYERS, ETC.



HARCO SPRAYER

An efficient, easy-to-use, 1-quart capacity sprayer; has glass container, extension pipe and hose. You will find this sprayer especially suitable for conservatory or house use. Complete with Mr. Hayes' sprayer. 36" long. (See illustration at left.) \$2.35. Add postage.



Hayes-Jr. Spray Gun

Makes up to 3 gallons of mixed spray. Attach to garden hose. \$5.95.

Hayes-Ette Sprayer

For small gardens, makes up to 1½ gallons of mixed spray. Attach to garden hose. \$2.95.

EASY DUSTER. A powder duster 36 inches long, made of cardboard and wood. \$1.50, postpaid.

"CENTROBELLOWS—V". Made of wood and other strong material. Holds about 12 ounces of powder. \$1.50, postpaid.



Powder Blowers and Dusters

LARGE POWDER GUN, JUMBO. "Whirlwind" pattern; holds 4 ounces powder. 35c; by mail 40c.

QUICK LOADER. Tin; holds 1½ ounces powder. 15c; by mail 20c.

LAWN AND GARDEN REQUISITES.

HOSE COUPLINGS

CLINCHING HOSE COUPLING. Plastic. For ½ inch and ¾ inch. Per set 35c, postpaid.



HOSE MENDERS

CLINCHING HOSE MENDERS. Plastic. Clinches firmly. For ½ inch and ¾ inch. Each 15c; 2 for 25c, postpaid.

HOSE WASHERS. Regular size. Per doz. 10c; by mail 15c.

NOZZLES

PETITE NO. 834. All-plastic nozzle. Fully adjustable for spray, straight stream or shut-off. 45c, postpaid.

GLAMOUR NO. 860. Plastic, adjustable for spray. 75c, postpaid.

BOMB NO. 837. Plastic, flat spray nozzle. Makes a fine fan-shaped spray. 15c, postpaid.

WIRE HOSE HOLDER. Made of heavy galvanized wire. 15 in. long. Very satisfactory. 25c, postpaid.

CANVAS SOIL SOAKERS

A flat canvas hose that lets water seep through its entire length. For lawn and garden.

No. 0. 12-ft. with connection, \$1.40.

No. 1. 18 ft., \$1.90.

No. 2. 30 feet. (Where have plenty of pressure). \$2.90. All Postpaid.



SPRINKLERS

TULIP SPRINKLER NO. 156. Plastic head. Delivers a high, wide, misty spray. On base. Weight 2 lbs. \$1.50. Add postage.

Items Listed On This Page Are Not Postpaid Unless So Stated; See Parcel Post Rates.

MAGIC HAND WEEDERS



Style A. 3 times, 9 1/4 in. over all Each 20c; by mail 25c
Style B. 3 times, 14 in. over all Each 35c; by mail 45c
Style F. 4 times, 42 in. over all Each 90c; by mail \$1.10
Style G. 4 times, 57 in. over all Each \$1.15; by mail \$1.45

GARDEN TROWELS

"CHAMPION."

Florists', No. 212.

All steel, medium heavy; a good tool; 6 inches long, 40c. by mail 50c.

"TRUMP."

No. 800-B. 6 inches

long, painted; with wooden handle. Each 25c; by mail 35c.



NO. 212



NO. 800-B

PLANT DIBBLE

Steel point, for making holes in ground when planting bulbs and plants. Each 70c, by mail 80c.



SOIL-RITE WATERING GAUGE

Automatically tells when potted plants need water. 35c, postpaid.

All metal articles that we offer are subject to the stock being on hand when order is received.

PLANT SUPPORTS

CANE STAKES. Bamboo, 5 to 6 feet. 12 for 45c; 25 for 85c; 100 for \$2.50. Cannot be mailed.

GREEN BAMBOO STAKES. Just the thing for supporting

	12	25	100
1/2 feet	\$0.10	\$0.25	\$0.75
2 feet	.15	.30	.85
2 1/2 feet	.15	.30	.90
3 feet	.20	.35	1.10
3 1/2 feet	.25	.45	1.30
4 feet	.35	.65	1.60

Add postage if wanted by mail

	12	100	1000
12 inch	\$0.10	\$0.35	\$1.85
15 inch	.10	.45	2.90

By mail, add 10c per 100.

METAL PLANT PROPS. Have curved top to hold plant stems erect. Each Doz.

No. 1.	16-inch, weight 12 ozs. doz.	\$0.65	\$0.50
No. 2.	30-inch, weight 1 1/2 lbs. doz.	.10	1.00

Not postpaid

KNIVES FOR GARDENERS

Strictly high grade American make. Postpaid.

BUDDING AND GRAFTING. No. 4245. White handle, 2 blades, 3 1/4 inches long. "Say it with Flowers." \$1.00.



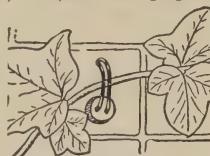
No. 5 2944 1/2 W

GARDEN MARKERS

EVERLASTING GARDEN MARKERS. Galvanized; 9-inch. Each 10c; doz. 60c; 100 \$4.00. Galvanized; 19 inches long. Each 15c; doz. \$4.00; 100 \$8.00. Size for rock garden, 4 inches long. Each 5c; doz. 40c; 100 \$3.75. Not prepaid.

WAYWARD VINE SUPPORTS

For supporting vines, roses, etc., on brick, wood, stone, or cement without defacing—very easy to apply. Colors: red, gray, or white. Box of 25 with cement, \$1.00, postpaid. Extra bottle cement, 25c.



PERFECT GARDEN LABELS

Postpaid.

Mark with ordinary lead pencil. Last for years and are unbreakable. You will be satisfied with them.

THE-ON OR TREE LABEL with copper wire. 3 1/2" x 3/4". 12 for 50c; 100 for \$2.00.

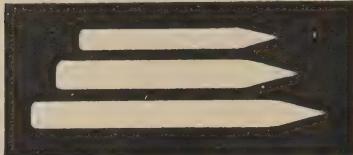
ROCK GARDEN LABEL. 4 inches long, marking space 1 3/4 inches. 12 for 90c; 25 for \$1.75; 100 for \$6.75.

BORDER LABELS. 5 inches long, marking space 2 inches. 12 for \$1.00; 25 for \$2.00; 100 for \$7.75.

SHOW GARDEN LABEL. 7 inches long, marking space 2 1/2 inches. 12 for \$1.25; 25 for \$2.50; 100 for \$9.50.

POT AND GARDEN LABELS

Postage extra on labels, unless priced otherwise.



WOODEN LABELS

FOR POT PLANTS

	12	100	500	1000
4 x 5/8 in., 1000 in box, wt. 4 lbs.	\$0.05	\$0.30	\$1.35	\$2.50
6 x 5/8 in., 1000 in box, wt. 8 lbs.	.10	.40	1.75	3.15
8 x 5/8 in., 500 in box, wt. 5 1/2 lbs.	.10	.60	2.60	4.70
10 x 5/8 in., 500 in box, wt. 7 lbs.	.15	.75	3.10	5.80

GARDEN STAKES

	12 x 1 1/8 in., 1/8 in. thick, 100 in box, wt. 3 lbs.	20	1.35	6.25	11.75
Plain, 12 for 5c; 100 for 30c; 1000 for \$2.30.					

WEATHER-PROOF CARBON PENCILS

Heavy black, for use with labels. Does not fade or wash off. Each 10c; 3 for 25c; 12 for 96c, postpaid.

PARFER PLANT LABELS

Shank type. 1/2 in. wide, 7 in. long. 50 per doz.; 30c per 100; \$2.00 per 1000.

COPPER LABELS

ALL-COPPER TREE LABELS

3/4" x 3 1/4" inch. Wired complete; lasts forever. 12 for 35c; 50 for \$1.00; 100 for \$1.80, postpaid.

ALL-COPPER LABELS

On wire stakes. 8-inch wire Doz. 60c; 100 for \$4.00, postpaid
15-inch wire Doz. 70c; 100 for \$5.00, postpaid

RAFFIA



NATURAL

Excellent for tying up plants, grafts, etc. 1 oz. 10c; 4 oz. 25c; 8 ozs. 40c, all postpaid. 1 lb. 70c; 10 lbs. \$6.00, not prepaid.

COLORED RAFFIA

Green, especially suitable for tying growing

plants. 1-oz. pkg. 25c; 3 1/4-oz. pkg. 45c; 7-oz. pkg. 70c, postpaid. 14-oz. pkg. \$1.05, not postpaid.

TWINES

Not Postpaid.

JUTE

3-ply grade in 8-oz. balls. For tying vegetables, etc. Per ball 25c.

COTTON

Standard white, 4-ply in 2 1/2 oz. balls. Per ball 15c; 2 for 25c; 1 lb. 90c; 30 balls in a bag for \$3.75.

NEEDLES

6-inch, curved end. 10c each; 3 for 25c, postpaid.

PLANT BANDS

Add postage at zone rates.

HARRIS

Made of suitable paper, scored at corners, shipped flat, are all ready for use.

SIZE NO. 2

3 x 2 1/2" x 2 1/2" inches deep. Per 100 45c; 250 for \$1.00; 1,000 \$3.25; case of 5,000 for \$14.50. 1,000 weight 9 lbs.

SIZE NO. 3

3 x 3 x 3 inches deep. Per 100 60c; 250 \$1.25; 1,000 \$4.50; case of 2,500 for \$10.90. 1,000 weight 14 lbs.

SIZE NO. 4

4 x 4 x 3 inches deep. Per 100 70c; 250 for \$1.50; 1,000 \$5.50; case of 2,000 for \$10.50. 1,000 weight 21 lbs.

BLACK BANDS

Paxco Brand. Very satisfactory. Size 2 1/2" x 2 1/2" x 3", 40c per 100; \$2.25 per 1000—100 weigh 1 1/2 lbs.

SIZE NO. 3

3" x 3" x 3", 50c per 100; \$3.75 per 1000—100 weigh 2 lbs.



SEED FLATS

WOOD SEED FLATS

Size 5 1/2" x 13" x 2 1/2" deep. Not set up. No nails furnished. 25c each. 10 weigh 10 lbs.

SOIL RETAINER

For use in retaining soil on steep slopes, also when sowing seed on soil that is loose. A

twisted paper twine fabric, 1/4" inch open mesh—45 inches wide. 16c per yard at store; 18c per yard, postpaid.



ANIMAL TRAPS

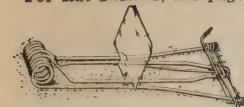
VICTOR MOUSE TRAPS with improvement of selective active trigger for Regular Spring Trap. 12 for 35¢; 3 for 10¢, postpaid.

RAT TRAPS, "SPRING." 2 for 45¢; each 25¢, postpaid.

GOPHER TRAPS, MACABEE. Very simple. 25¢, postpaid.

ABINGDON O-K GOPHER TRAP. A trap in a box. 20¢, postpaid.

For Rat Poisons, see page 44.



IMPROVED VICTOR GOPHER TRAP. Similar to Oneida with sharper prongs. Very quick acting. Each 15¢; per doz. \$1.50.

SOIL TESTERS

Soiltex A small soil-testing outfit to carry in field, garden and greenhouse. This tells when you have lime. Also will indicate where you have excess of alkaline or acidity. Will make at least 75 tests. Price, only \$1.00, postpaid.

Sudbury New Club Model—practical and easy to use. No knowledge of chemistry is required. \$4.75, postpaid.

Home Garden Kit Similar to above, but containing one-third as much testing solution. \$2.00, postpaid.

BIRD BATHS

We are promised a supply made of terra cotta, that will be quoted on application. Please write us if interested.

STANDARD RED FLOWER POTS

Extra charge for packing pots, averaging 15 per cent additional.

	Each	Doz.
2-in.	\$0.03	\$0.25
2½-in. ....	.04	.30
3-in. ....	.05	.45
4-in. ....	.06	.60
5-in. ....	.10	1.00
6-in. ....	.15	1.35
7-in. ....	.20	2.00
8-in. ....	.30	3.20
9-in. ....	.40	4.00
10-in. ....	.60	6.00
12-in.	1.00	10.50



Extra charge for packing pots, averaging 15 per cent additional.

WIRE FRAME HANGING BASKETS

Flat bottom pattern, will set on table or hang by wires.

	Each
10-in. diameter, weight 1 lb.	\$0.25
12-in. diameter, weight 1½ lbs. ....	.35
14-in. diameter, weight 2 lbs. ....	.45

For Sheet Moss to use in lining baskets, see below.

MOSS

NATURAL SHEET MOSS. For lining hanging baskets. ¼ lb. 15¢; lb. 50¢. Postage extra.

FADELESS SHEET MOSS. Dyed green. ¼ lb. 20¢; ½ lb. 35¢; lb. 65¢. Postage extra.

SPHAGNUM MOSS. Retains moisture; for use in packing plants and bulbs. 1 lb. 25¢; 5 lbs. for \$1.00.

PEAT MOSS. Imported. See page 42.

RUBBERIZED SAUCERS

Prevent moisture from soiling table or window sill.

Each

Size No. 2-7½-in., for 7-in. pot, weight 6½ ozs. \$0.45

Size No. 3-10½-in., for 12-in. pot, weight 18 ozs.90

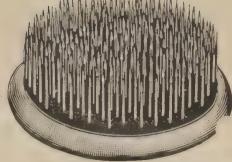
Size No. 4-12½-in., for large pots and tubs, weight 29 ozs. ... 1.35



FLOWER HOLDERS

"Nev-R-Tip"

PIN TYPE. A new type of holder. Heavy base with many small pins upright. Very suitable for all arrangements.



Postpaid

	Each	Doz.
No. 7- ¾ in. diameter	\$0.10	\$1.10
No. 11- 1½ in. diameter	.25	3.00
No. 12- 2½ in. diameter	.40	3.00
No. 13- 3 in. diameter	.75	6.00
No. 14- 4 in. diameter	1.25	10.00

DOME TYPE. Holds more flowers than other holders of corresponding size. You can build up pyramid in less time than other holders. Painted green.

Each Doz.

	Each	Doz.
No. 31- 1¾ in. diameter	\$0.25	\$2.00
No. 32- 2½ in. diameter	.35	2.80
No. 33- 3½ in. diameter	.55	4.80

CEMETERY VASES

CEMETERY VASE. Metal, painted green, made to fit in ground; holds flowers on grave nicely. Each 25¢, by mail 35¢.

MET- SHELL PATTERN. Has flat bottom with removable two-point spike that prevents turning in ground. Each 30¢, by mail 40¢.

GROUN-D-LEVEL STYLE. Made to bury in ground. Inner cup set up for service. Each set, \$1.00, by mail \$1.10.

PAPER FLOWER POTS



If wanted by mail, add postage at zone rates.

Original crates sold at 1000 rate.

Are very useful when shipping or storing plants.

	Per 12	100	1000
2½-inch, 1000 in carton, weigh 12 lbs.	\$0.15	\$0.60	\$4.25
2½-inch, 1000 in carton, weigh 16 lbs. ....	.15	.65	4.55
3½-inch, 1000 in carton, weigh 24 lbs. ....	.20	.70	5.60
4-inch, 500 in carton, weigh 23 lbs. ....	.25	1.15	9.15
5-inch, 500 in carton, weigh 37 lbs. ....	.30	1.60	12.85
6-inch, 500 in carton, weigh 51 lbs. ....	.40	1.95	16.70

HOUSES FOR WILD BIRDS

IF WANTED BY
MAIL, ADD 25¢
EACH.



We have an assort-
ment suitable for plac-
ing in trees, on gar-
ages, sheds, etc. Any
three weigh about 10
lbs.

	\$1.75
No. 23. Wedge shape; for Wrens
No. 25. Upright log shape; for Flickers
No. 11. Cottage style; for Wrens
No. 12. Square, upright style; for Wrens
Any three above	\$1.75 styles in one purchase for \$5.00.

	2.00
No. 14. Interchangeable; for Wrens or Bluebirds
No. 63. Combination house; for Robins

Bishop No. 3 Robin Shelter and Feeder 2.00

	\$1.75
Large Wren House
Small Wren House
Blue Bird House
*Skylight Feeder No. 712
*Window Feeder No. 711
*4-Sided Glass Feeder No. 756
Seed Feeder No. 755
Seed Feeder No. 758
Rustic Suet Holder
Suet Cakes

*Shipped by Express only.

	1.25
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	1.75
--	------

	5.25
--	------

	3.25
--	------

	4.00
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	2.35
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	2.00
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	1.25
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Items Listed On This Page Are Not Postpaid Unless So Stated; See Parcel Post Rates.

SINGING CANARIES *American Raised*

Our birds are all strong and active. Every singer we sell has been tested and known by us as a singer. We cannot send out on trial or exchange birds. State the amount you wish to pay and leave the selection to us. The value of a bird is not in the plumage. All birds are graded as to singing qualities and range of notes.

Young birds available in August, September and October seldom have developed song, however the longer they are with same surroundings the sooner their song develops. Beginning in November you are better pleased with their song.

Birds MUST be shipped Express, thus give your Express Office, if different than your Post Office.

We pack and deliver to express office, Denver. They usually carry safely anywhere in the United States. We supply feed and water cups in each box.

Hartz Mountain Canaries

These are the popular singers and usually are mixed in plumage. Considered the most vigorous.

"XX" GRADE. A reasonably good song, though not great variety in notes. \$9.85.
"XXX" GRADE. Extra good in all respects, usually yellow plumage. \$12.00.

Female Birds for Breeding

Female birds are usually available January to May.
Mixed plumage. Each \$2.00.
Yellow. Each \$2.50.

PARRAKEETS

These attractive birds are a pleasure to have in your home. Select, healthy stock generally available in the fall and winter. Green plumage, blue plumage, yellow plumage. Ask for prices.

BIRD BOOKS (All Postpaid)

CANARIES. Sprat's English Publication	.....	\$0.10	PARRAKEETS—Their Care and Breeding	.....	\$1.00
CANARIES AND OTHER CAGE BIRDS	.....	.40	FINCHES—Their Care and Breeding	.....	1.00
FEATHER PETS	.....	.35	ENCYCLOPEDIA OF CANARIES and other Cage Birds Illustrated	.....	1.50

FOOD FOR WILD BIRDS

Our own mixture, consisting of suitable cracked grains. 4 lbs., 25c; 10 lbs., 50c;
24 lbs., \$1.00; 100 lbs., \$4.00.

If wanted by mail, add postage at zone rates.

BOOK: "BIRDS OF THE WILD"

How to make your house their home. By Frank C. Pellet. 128 pages, illustrated. Cloth. \$1.00, postpaid.

Bird Cages

As the manufacturers of Metal Cages and Stands are required to discontinue making them for the duration, we cannot make a listing of styles and prices with a surety of having a stock. We will be pleased to have you write us. We will then quote you on what we can supply.

Clean Bird Foods IN BULK NOT POSTPAID

We specialize in seeds and feeds that are clean, and give best results. Dirty and musty seeds are dear at any price.
Add postage at parcel post rates when wanted by mail. We make no charge for bags and packing.

		Single Pound	Quantity for \$1.00	10-lb. lots	25-lb. lots	Per 100 lbs.
"DEPENDABLE GRADE," our own Mixed Roller Bird Seed...	2 lbs. 65c	\$0.35				\$2.90
CANARY, Recleaned	2 lbs. 80c	.45				3.75
LARGE RAPE, Essex	2 lbs. 65c	.35				3.00
SWEET RAPE	2 lbs. 65c	.35				6.25
HEMP, Devitalized	2 lbs. 65c	.35				6.25
MILLET, Large	4 lbs. 25c	.10				
SUNFLOWER, Russian. Plump seed, extra clean for parrots...		.35	3 lbs.			
PARRAKEET FOOD, Mixed	2 lbs. 70c	.40				3.00
UNHULLED RICE, "Paddy"	2 lbs. 85c	.20	6 lbs.			1.35
POPPY SEED, Imported. Blue "Maw" for bird food. 1 oz. 10c.	1/4 lb. 10c					
ANISE SEED	1/4 lb. 25c	.75				
SESAME SEED	1/4 lb. 15c	.45				
GOLD OF PLEASURE SEED	1/4 lb. 20c	.65				
THISTLE (Niger). Black, clean.	1/4 lb. 20c	.60				
TEASLE SEED	1/4 lb. 20c	.60				
STEEL CUT OATS. 7 lbs. for 50c.	2 lbs. 25c	.15				
LETUCE SEED. White, clean.	1/4 lb. 10c	.35	3 lbs.			
RED PEPPER. Small pods, hot.	1/4 lb. 20c	.60				
BIRD SAND. "White Bermuda." 2-lb. pkg. 10c.	6 lbs. 25c					.40
WILD BIRD FOOD. Our own mixture.	4 lbs. 25c					.75
CUTTLE BONE. In cartons. 15c each.						2.00

BIRD SEED IN CARTONS

IF WANTED BY MAIL, ADD POSTAGE.

Do not feed your singer food from the table. Our Dependable Grade Roller Bird Seed is the best for health.

"DEPENDABLE GRADE" MIXED ROLLER BIRD SEED. The kind we feed and recommend. 1 lb. 35c.

MAX GEISLER'S ROLLER BIRD SEED. 14-oz. pkg. 35c.

SPRATT'S MIXED BIRD SEED. 15-oz. carton 20c; 8-oz. carton 10c.

SPRATT'S CANARY MIXTURE. With Egg Flake and Fruit. 15-oz. carton 30c; 6-oz. size 15c.

FRENCH'S MIXED BIRD SEED. With biscuit. 10-oz. pkg. 15c.

MOCKING BIRD FOOD. McAllister. This is strictly high grade. Each 45c.

MIXED PARRAKEET or LOVE BIRD FOOD. Dependable grade. 15-oz. carton 45c.

MIXED PARROT FOOD. Dependable grade. Contains sunflower, small corn, pettens, etc. Very popular with Denver fanciers. 2 1/4-lb. carton 55c.



MISCELLANEOUS ITEMS

IF WANTED BY MAIL ADD POSTAGE.

POWDER GUNS. Empty. Each \$0.15

KIL-MITE RINGS. Fill with vaseline and catch the mites. Very effective. Per set of 2 rings 10

PREPARATIONS AND FOODS

IF WANTED BY MAIL, ADD POSTAGE.

BURNETT'S UNEXCELLED BIRD FOOD. Glass jar \$0.30

Small size 10

BURNETT'S LIGHTNING REGULATOR. Glass jar 30

Small size 10

MOULTING PEPPER. To feed when molting. Per pkg. 25

MERICAN SALVE. For lameness, sores, etc. Per pkg. 25

RUHE'S NATURAL HEALTH FOOD. 2-oz. bottle 35

3 VEES BIRD PRODUCTS

IF WANTED BY MAIL, ADD POSTAGE

BALANCED BIRD SEED. Containing 11 choice seeds. 12-oz. package, 35c; 8-oz. package, 15c.

SANTARY BIRD GRAVEL. With charcoal. 28-oz. package, 10c.

SONG FOOD. A perfect conditioner containing yeast, cod liver oil and other vitamins. Large bottle, 35c; small bottle, 15c.

SONG-ADE. Compounded to supply the elements necessary to body health building. Large bottle, 35c; small bottle, 15c.

MOULTING FOOD. To strengthen birds and hurry molting. Large bottle, 35c; small bottle, 15c.

NESTLING AND MATING FOOD. With cod liver oil, for mother birds and baby birds. 4-oz. package, 10c.

WILD GRASS SEED. The native food for canaries and finches. 7-oz. package, 15c.

LOVE BIRD SEED. 14-oz. package, 30c.

BIRDIE'S DRESS-UP AND BLOOD TONIC. An aid to promote growth of feathers. 20 tablets, 25c.

LOUSE POWDER. 10c.

LIQUID BIRD BITTERS. 25c.

Also other 3 V's products.

HARTZ MOUNTAIN PRODUCTS

IF WANTED BY MAIL, ADD POSTAGE.

MIXED CANARY SEED. 12-oz. pkg. \$0.35

BIRD GRAVEL WITH CHARCOAL. 28-oz. pkg. 10

SONG FOOD. 3 1/2-oz. pkg. 30

SONG FOOD. 1 1/4-oz. pkg. 15

CONDITION FOOD WITH C. L. O. & VITAMINES. 3 1/2 ozs. 30

CONDITION FOOD WITH C. L. O. & VITAMINES. 1 1/2 ozs. 15

PECK-O-EGG. 3-biscuit pkg. 10

NESTLING FOOD. 3 1/4-oz. pkg. 10

PEP-TONIC. Liquid 3/4 oz. 10

Also other Hartz Mt. Products.

THE R. T. FRENCH LINE

IF WANTED BY MAIL, ADD POSTAGE.

BIRD SEED. 10 ozs. \$0.15

BIRD GRAVEL. 1 1/2-lb. pkg. 10

BIRD TONIC. Liquid 10

SONG FOOD. 1 1/2-oz. carton 10

Items Listed On This Page Are Not Postpaid Unless So Stated; See Parcel Post Rates.

GEISLER LINE

IF WANTED BY MAIL, ADD POSTAGE.

INHALANT. For colds and asthma. 1 1/2-oz. bottle \$0.30

DIGESTIVE AID. 1/2 ozs. 30

SONG AID. STIMULANT. 1 1/2 ozs. 30

COLD AID TONIC. 1 oz. 30

FIRST AID TONIC. 1 1/2 ozs. 30

BLOOD AID TONIC. 1 1/2 ozs. 30

PARROT TONIC. 1 oz. 30

MOULTING. 4 ozs. 30

ROLLER BIRD SEED. 14 ozs. 35

VARIETY BIRD SEED. 8 ozs. 25

VARIETY BIRD SEED. 14 ozs. 35

DIARRHOEA FOOD. 30

LICE POWDER. 10

ANTISEPTIC BIRD WASH. 3 ozs. \$0.25

LOVE BIRD SEED. 1 lb. 30

SONG AND HEALTH FOOD. A song stimulator. 3 1/2 ozs. 30

Junior size, 2 ozs. 20

PURE EGG BIRD BISCUITS. 42 cubes 25

Junior size, 24 cubes 15

VITALITY FOOD WITH C. L. OIL. 3 1/2 ozs. 30

PARROT BISCUITS. 9 ozs. 30

PARROT HEALTH FOOD. 30

MIXED PARROT SEED. 14 ozs. 35

PREPARED HEALTH GRIT. 30 ozs. 18

BIRD GRAVEL. With charcoal. Pkg. 10

BARE SPOT OINTMENT. 15

FOOT AND LEG OINTMENT. 15

FUN BELL. A treat with metal bell 15

CUTTLE BONE. 10 and 15

"JUSTRITE" LINE

IF WANTED BY MAIL, ADD POSTAGE.

SONG FOOD. 1 1/2 ozs. \$0.10

TASTY TREAT. 10

MOULTING FOOD. 1 1/2 ozs. 10

CANARY SUNSHINE FOOD. 1 1/2 ozs. 10

BIRD SEED. 7 ozs. 10

MEL-O-DEE BIRD SEED. 7 ozs. 15

LOVE BIRD AND FINCH FOOD. 7 ozs. 10

SILVER BIRD GRAVEL. 10

FLAKE CHARCOAL. 10

PARROT FOOD. 14-oz. pkg. 25

IRON TONIC. 10

BIRD BITTERS TONIC. 1 oz. 10

OYSTER SHELL. 10

COLOR AND PEPPER FOOD. 1 1/2 ozs. 10

NESTLING AND MATING FOOD. 10

GRAVEL PAPER. (State for round or square cage.) Pkg. 10



SPRATT'S BIRD SUPPLIES

IF WANTED BY MAIL, ADD POSTAGE.

MIXED BIRD SEED. Large pkg. \$0.30

Small pkg. 15

CANARY MIXTURE WITH EGG FLAKE AND FRUIT. 30

COD LIVER OIL NESTLING FOOD. Aviary size, 5 lbs. 1.60

4-oz. size 15c; 9-oz. 25

MOULTING FOOD. 25

SONG FOOD. 2-oz. size 25

BIRD WASH. 3-oz. bottles 20

FED-O-RED. A color food 25

BIRD TONIC. 1-oz. bottle 15

SILVERTONE, "Pick-Me-Up" Tonic. 25

CANARDYNE, for ASTHMA. 25

PARRAKEET MIXTURE SEED. Large size 30

FINCH BIRD SEED MIXTURE. 30



CAGE EQUIPMENT

Add Postage when wanted by mail.

CAGE COVER WITH SEED CATCHER. Made of floral sateen. Attractive colors and designs. Please write for style, design and prices. Be sure to state for square or round cage.

CAGE CHARM BELLS. Tiny bells to hang on cage. Each 10

PERCH MATERIAL. Natural color. $\frac{1}{2}$ inch round. 3-ft. piece for 20

CEDAR PERCH MATERIAL. 18 inch for 10c; 36 inch 20

SPRING GRIP SANDED PERCH AND MITE TRAP. 15c each. Refills for same, each 10

SEED AND WATER CUPS. Open Top. (Porcelain. Also glass.) 3 for 25c. Each 10

Closed Top. Porcelain only. 3 for 25c. Each 10

Closed Top, Colored. Yellow, green and blue. Each 10

Hooded Top. For California cages. Each 15

SQUARE CUPS. $2\frac{1}{4}$ x 3. For breeding cage. Each 15

CANARY CUPS. 2 inches diameter, round, porcelain. Each 10

WIRE HOLDERS. For round cups 05

FOOD AND MEDICINE CUPS. "Treat cups." Porcelain, fasten between wires. Each 05

NARROW TREAT CUPS. For California type cage. Each 05

DECORATED CHINA CUPS. Large size 05

BATH DISHES. Glass oval shape, medium size. Each 15

CLOSED LEG BANDS. Aluminum. Numbered. Must be put on when birds are young. Doz. 20

LEG BANDS, OPEN TYPE. Adjustable. Numbered. Doz. 25

EXPANDING TOOL. For use in applying leg bands. Each 10

BIRD WHISTLES. Celluloid, small. Each 05

WIRE CAGE NESTS. With tin holders. Each 20

BIRD NEST EGGS. Doz. 35c; 6 for 20

NESTING HAIR. Dark or light. Per pkg. 10

SWINGS, PLAIN. Each 10

SWING WITH KNOB. Complete. Each 15

CAGE SPRINGS

No. 160. Single, light brass plated. Each 10

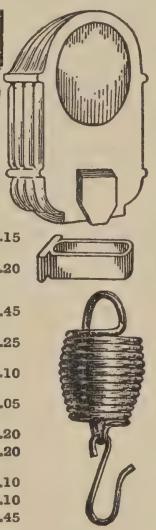
No. 16. Single coil brass. Each 15

No. 014. Single coil, brass, heavy. Each 25

No. 182. Single, 2-ft. ladder chain, adjustable. Each 25

No. 140. Plain. Cage spring with short hook. Each 15

No. 075. Small brass spring with hook, for medium size cages. Each 10



A FEW POPULAR BOOKS FOR THE HOME GARDEN - - - Postpaid

ALL ABOUT FLOWERING BULBS. (Weston.) All that one needs to know about the planting and care of some 80 families of bulbs. An amazing amount of information is given about spring flowering, summer flowering and tender bulbs. \$2.00.

A LITTLE BOOK OF CLIMBING PLANTS. (Hottes.) 250 pages, 80 illustrations. \$2.00.

BOOK OF ANNUALS. (Hottes.) Illustrated, 182 pages. A reliable guide to culture of annual flowers. Over 100 species are described and full directions for their use. \$1.50.

BOOK OF GARDEN MAGIC. Complete instructions for the home garden. Hundreds of clear illustrations convey details at a glance. Concise, but complete text is followed by quick reference charts by national experts. \$3.00.

BOOK OF PERENNIALS. (Hottes.) A most valuable and readable book on this subject. \$2.00.

BOOK OF SHRUBS. (Hottes.) Fourth edition. 448 pages, 190 illustrations. \$3.00.

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BULBS FOR YOUR GARDEN. (Wood, Jr.) 210 pages. Easy to follow directions for planting, growing and propagating common bulbs. \$2.75.

CITY AND SUBURBAN GARDENING. (Sherlock.) 186 pages. Very complete with plans and photographs. \$2.00.

EVERGREENS FOR COLORADO LANDSCAPING. (Robt. E. More.) A complete list of evergreen varieties hardy to Colorado. 35c, postpaid.

FLOWER ARRANGEMENT IN COLOR. (Rockwell and Grayson.) 237 pages, natural color photographs. \$2.95.

GARDEN BULBS IN COLOR. It pictures in color Tulips, Narcissus, Lilies, Iris and others, with brief cultural notes. \$1.95.

GARDEN ENCYCLOPEDIA. Written by a group of horticultural experts. Gives you the scope and contents of a whole shelf of garden books. 1300 pages. \$3.50.

GARDEN FLOWERS IN COLOR. (Stevens.) Shows all the important garden flowers in accurately colored photographs and gives descriptions and cultural notes. \$1.95.

GARDEN GUIDE. By 28 authorities. One of the most practical and informative garden books published for the average home owner. 576 pages and over 300 illustrations. \$2.00.

GARDEN MAGIC FOR THE BEGINNER. A 41-page book relating to the soilless growth of plants. 25c.

GARDENING WITH PEAT MOSS. (Rockwell and Breitenbacher.) 72 pages. A guide to easier methods in growing more beautiful flowers, shrubs, trees and lawns. \$1.50.

HERBS. (Webster.) How to know them and how to use them. Complete cultural information. 160 pages. \$1.25.

HOW TO GROW FOOD FOR YOUR FAMILY. (Ogden.) 139 pages on growing and care of vegetables. \$2.00.

LANDSCAPING THE SMALL HOME. (Oliver.) 146 pages, plenty of illustrations. \$1.00.

MODERN FAMILY GARDEN BOOK. (Roy E. Biles.) Cloth bound and illustrated. 160 pages of general garden culture for the amateur. \$1.00.

PRACTICAL LAWN CARE. (Merritt.) Essential information for making a new lawn or renovating an old one. 32 pages, illustrated. 75c.

PRACTICAL TREE SURGERY. (Val T. Hanson.) 101 pages, illustrated. \$1.50.

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VECTORY GARDEN MANUAL. (Burdett.) 128 pages of planting instructions, etc. \$1.75.

1001 GARDEN QUESTIONS ANSWERED. (Hottes.) Third edition. An amazing collection of useful information. 388 pages, 160 illustrations. \$2.50.

IT IS IMPOSSIBLE TO CATALOG OUR
COMPLETE LIST OF BOOKS.
WRITE US REGARDING YOUR WANTS.

A Victory Garden

on every adapted and available plot will help meet our food needs this season.

See page one for list of

Victory Garden Vegetable Collections

BUY WAR BONDS

DOG FOOD AND SUPPLIES

Prices for the following Dog Foods are net, f. o. b. Denver, subject to market changes by the manufacturers.

FRISKIES. Dog Food Meal. 12-oz. pkg. 10c.

PARD. Dehydrated Dog Food. 8-oz. pkg. 15c.

SPRATT'S PEPSINATED PUPPY MEAL. 12-oz. can 50c.

SPRATT'S PUPFILAC. For weaning. In 10-oz. tins 80c.

CALCIUM PHOSPHATE. Easily assimilated. No irritating effect upon the stomach. 8-oz. 40c.

SPRATT'S IN BULK

DOG CAKES. 1 lb. 20c; 2 lbs. 35c; 6 lbs. \$1.00; 10 lbs. \$1.60; 25 lbs. \$3.75; 50 lbs. \$7.00; 100 lbs. \$13.50.

FIBO. 1 lb. 20c; 2 lbs. 35c; 5 lbs. 85c; 10 lbs. \$1.60; 25 lbs. \$3.75; 50 lbs. sack \$7.25; 100-lb. sack \$14.00.

OVALS 1 lb. 20c; 2 lbs. 35c; 5 lbs. 85c; 10 lbs. \$1.60; 25 lbs. \$3.75; 50 lbs. sack \$7.00; 100-lb. sack \$13.75.

CHARCOAL OVALS. 1 lb. 20c; 2 lbs. 35c; 10 lbs. \$1.70; 25 lbs. \$4.00; 50 lbs. \$7.50; 100 lbs. \$14.50.

COD LIVER OIL OVALS. 1 lb. 20c; 2 lbs. 35c; 10 lbs. \$1.70; 25 lbs. \$4.00; 50 lbs. \$7.50; 100-lb. box \$14.50.

SPRATT'S ASSORTMENT of four or five different cakes. 1 lb. 20c; 2 lbs. 35c; 5 lbs. 85c; 10 lbs. \$1.70; 25 lbs. \$4.00.

SPRATT'S IN BULK \$1.70; 2 lbs. 35c; 5 lbs. 85c; 10 lbs. \$1.60; 25 lbs. \$3.75; 50 lbs. sack \$7.00; 100-lb. sack \$13.75.

MEAT and MILK MEAL. 1 lb. 15c; 2 lbs. 25c; 5 lbs. 60c; 10 lbs. \$1.15; 25 lbs. \$2.50; 50 lbs. \$4.70; 100 lbs. \$9.20.

KRUNCHONS. In pellet form. 1 lb. 15c; 2 lbs. 25c; 5 lbs. 60c; 10 lbs. \$1.15; 25 lbs. \$2.65; 50 lbs. \$4.90; 100 lbs. \$9.75.

GAINES DOG FOODS

A complete food for all breeds of dogs and puppies. Ask for leaflet giving full information and feeding directions.

MEAT and MILK MEAL. 1 lb. 15c; 2 lbs. 25c; 5 lbs. 60c; 10 lbs. \$1.15; 25 lbs. \$2.50; 50 lbs. \$4.70; 100 lbs. \$9.20.

KRUNCHONS. In pellet form. 1 lb. 15c; 2 lbs. 25c; 5 lbs. 60c; 10 lbs. \$1.15; 25 lbs. \$2.65; 50 lbs. \$4.90; 100 lbs. \$9.75.

DOG FOODS

FLEISCHMANN'S DRY YEAST. Prepared expressly for dogs, containing vitamin D in a scientifically balanced form. Descriptive literature free. 4-oz. pkg. 25c; 8-oz. pkg. 48c; 1-lb. pkg. 82c.

MORSE'S MORSELS. The correct food for dog or puppy. 2-lb. pkg. 40c; 8-lb. pkg. \$1.25.

PURINA "DOG CHOW." Cubes, Pellets and Meal. 1 lb. 15c; 2 lbs. 25c; 5 lbs. 60c; 25 lbs. \$2.50; 100 lbs. \$8.30.

DEAN'S PRIDE. Contains meat and milk. 1 lb. 10c; 3 lbs. 25c; 10 lbs. 80c; 25 lbs. \$1.90; 50 lbs. \$3.50; 100 lbs. \$6.75.

FRISKIES (Cubes). Contains dehydrated meat, milk, cod liver oil, charcoal, minerals, cooked cereals. 1 lb. 15c; 2 lbs. 25c; 5 lbs. 60c; 25 lbs. \$2.75; 50 lbs. \$5.00; 100 lbs. \$9.50.

SWIFT'S DOG MEAL. Contains all necessary ingredients. Mix with water. 5-lb. pkg. 60c; 25 lbs. \$2.50; 50 lbs. \$4.70.

MISCELLANEOUS SUPPLIES

PEDIGREE BLANKS. We have in stock in the Standard Form, just what you want. 50 blanks in a book for 75c; loose, 2 blanks for 5c.

CERTIFICATE OF BREEDING. 25 in book, with stub, 75c.

BLANKS FOR REGISTRATION in American Kennel Club, free. State if wanted for litter or single dog.

FEED DISHES

GLAZED SPANIEL DISHES. Weight 2 lbs. 90c each.

WOOD DINERS with two crystal dishes. \$1.25. Weight 3 lbs.

COLLARS, LEADS, HARNESS, COMBS, BRUSHES, BLANKETS and SWEATERS

Assortment is too large to enumerate here. Please write or call.

Cedar Chips Sanitary and healthy. Discourages vermin. Stuff in mattress or pillow. 5 lbs., 60c. Postage extra.

Q-W

REMEDIES ALL POSTPAID



Are recognized as the highest standard among dog fanciers. We are fortunate in having the complete line ready for your quick needs. The Q-W Hand Book for Dog Lovers tells you all about them. **FREE.**

ANTISEPTIC SALVE. A quick healer. Should be in every house. 65c.

BOWEL ASTRINGENT TABLETS. Instantaneous, effective and soothing. Bottle \$1.25.

COD-LIVER OIL COMPOUND. For general debility, distemper, rickets, etc. 6 ozs. 60c; 10 ozs. 95c.

CONDITON POWDER. Corrects constipation and purifies the blood. Can \$1.00.

COUGH SUPPILICATION PILLS. Safe laxative. Bottle 65c.

COUGH MIXTURE. A soothng mixture. Bottle 65c.

DISSEROL. For treating distemper. A stimulant. 6-oz. bottle \$2.00.

DOG SOAP. Per cake 25c.

DOD SHAMPOO. Flea killer. Bottle 35c.

EAR CANKER LOTION. For ear aggravations. Bottle \$1.25.

SALVE. For sore eyes. Jar \$1.00.

SELEA OIL AND COAT DRESSING. Kills fleas, ticks, lice. ½ pint 65c; pint \$1.00; quart \$1.75.

INSECT POWDER. For fleas and lice. 50c.

LINIMENT. For muscular soreness. Bottle 75c.

MANGE LOTION SARCOPTIC. Bottle 75c and \$1.00.

NERVE SEDATIVE TABLETS. For fits. Bottle 95c.

PINE BAR (OZOCITE). Gets rid of dog odor. 35c.

SALICYLICATE COMPOUND TABLETS. Formerly Rheuma-
tic Tablets. Bottle 65c.

SULPHURE COMPOUND. For blood diseases. Bottle \$1.00.

TAPEWORM MIXTURE. Usually effective. 2-oz. bottle \$1.00.

TONIC. Appetite stimulant. Bottle 65c.

VERMINOL. A disinfectant and germicide. ¼ pint 75c.

WORM MIXTURE LIQUID. Is quick, sure and safe. 2-oz. bottle 65c; 4 ozs. \$1.00.

WORM CAPSULES. For grown dogs. 15 capsules 65c.

Q-W BOOK "ALL ABOUT DOGS" \$1.00. Well worth it.

CLAYTON'S REMEDIES

ALL
POSTPAID

HAIR TONIC. 60c.

CARMINATIVE TABLETS. Stimulant to the appetite. 60c.

CARROT LOTION TABLETS. 60c.

GOITRE REMEDY. External. \$1.00.

SEDATIVE MEDICINE (Liquid and Tablets). A nerve sedative for dogs. 60c.

FUZZY TONIC. 60c.

GLOVER'S DOG REMEDIES

ALL
POSTPAID

MANGE MEDICINE, SARCOPTIC. \$0.40

FEVER REDUCER AND STIMULANT. 1.00

KENNEL AND FLEA SOAP. .25

FLEA KILLER POWDER. .25

**ROUND WORM CAPSULES (State for Dog or
Puppy).** .60

ROUND WORM VERMIFUGE, LIQUID. .60

TAPEWORM CAPSULES. .60

LAXATIVE PILLS. .60

COD LIVER OIL CONCENTRATE TABLETS. .60

DISINFECTANT. 4 ozs. (By mail 35c) .60

For a complete list of Glover's Items send for their
Booklet—No charge.

SERGEANT'S DOG REMEDIES

CONDITION PILLS.

SURE-SHOT. Liquid for worms.

PUPPY CAPSULES. For worms.

TAPEWORM MEDICINE.

ARSENIC AND IRON PILLS.

VITAPETS.

PEPSIN AND AROMATIC PILLS.

INTESTINAL ASTRINGENT.

EXPECTORANT MEDICINE.

LAXATIVE TABLETS.

NERVE SEDATIVE MEDICINE.

PINE OIL DISINFECTANT. 12 ozs., 65c.

MANGE MEDICINE. 65c.

SPECIAL MEDICINE. Fever reducer. \$1.20, postpaid.

SKIP-FLEA SOAP. 15c. Powder 35c, postpaid.

—Ask for Booklet

60c

Postpaid

MAGITEX

Bubble bath shampoo for dogs and cats. Helps remove fleas, lice, mites, ticks, and aids in keeping skin healthy. 4-oz. bottle 60c; 8-oz. bottle \$1.00, postpaid.

SPRATT'S REMEDIES ALL POSTPAID

SULPHUR TABLETS (ALTERATIVE). 60c.

COUGH TABLETS. 60c.

COD LIVER OIL CAPSULES. 60c.

EAR CANKER OINTMENT. 75c.

EYE LOTION TABLETS. 60c.

"SPECIAL" TABLETS. Diuretic and stimulant. \$1.00.

"SPECIAL" TABLETS FOR TOY DOGS, PUPPIES. \$1.00.

LAXATIVE (LIVER) TABLETS. 60c.

TONIC AND CONDITION TABLETS. Specify for dogs or puppies. 60c.

CAPSULES FOR ASCARIDS and large round worms.

Specify for dogs or puppies. 60c.

SPRATT'S FLEA SOAP. 25c.

DRY CLEANER. 30c.

LIQUID SHAMPOO. 30c.

Ask for booklet giving complete list of remedies.

PULVEX PRODUCTS

POSTPAID

FLEA AND LOUSE POWDER. One application will usually do the work.

Small Size. Pkg. 25c.

Dog and Cat Size. 3 1/5-oz. pkg. 50c; 12-oz. pkg. \$1.25.

DOG SOAP. It tones, oils, kills fleas, deodorizes, and cleans. Cake. 25c.

WORM CAPSULES. For Tape, Round or Hook. For dogs up to 10 lbs., 50c. For dogs over 10 lbs., 60c.

Sponge-Way. Removes doggy odor. Kills fleas, lice, ticks. 1-oz. bottle 25c.

FINE OIL DISINFECTANT. 8-oz. can 50c.

DRY CLEANER. 50c.

LIQUID GARLIC

A Natural Tonic and Preventive for Worms in Dogs and Cats. 2 ozs. 35c; 4 ozs. 60c; 8 ozs. \$1.00.

GOLDFISH

Fish must travel by express. Customers pay expressage. **NO ship-
ments C.O.D.**

We endeavor to have fish in stock all the time. Supply is most plentiful from October to March. In late spring and summer prices are usually a little higher.

SMALL SIZE. 2 inches long. Each 10c; doz. \$1.10.

MEDIUM SIZE. 2 1/2 to 3 inches long. Each 15c; doz. \$1.60.

MEDIUM TO LARGE SIZE. 3 1/4 to 4 inches. Each 20c; doz. \$2.00.

EXTRA LARGE SIZE. 4 inches long. Each 30c; doz. \$3.00.

FOUNTAIN SIZE. In spring only. 5 to 6 inches long. Each 40c; 3 for \$1.10.

FANTALES. Medium, each 25c; medium large, each 35c; 3 for \$1.00.

TELESCOPES. Bulging eyes, usually black. Each 35c.

When wanting fish shipped please add the price of pails.

SHIPPING PAILS. For use when shipping fish. 3-gal., 75c; 5-gal., \$1.25. Due to shortage, pails are our property, and not sold, and must be returned prepaid.

SNAILS — Scavengers

(Can be mailed, postpaid.)

LARGE TRAPDOORS. Each 20c; 2 for 35c.

RED RAMSHORN. Each 20c; 2 for 35c.

TURTLES

SMALL FANCY TURTLES. In summer only. Each 25c, postpaid.

TURTLE BRIDGES No. 283. 2 1/4 inches wide, 1 1/4 inches high, 3 1/2 inches long. 15c; by mail 25c.

Books for Fish Fanciers

—Postpaid.

"THE AQUARIUM." Paper cover. Each 25c.

AQUARIUM GUIDE FOR BEGINNERS. Paper cover. Each 25c.

Items Listed On This Page are Not Postpaid Unless So Stated; See Parcel Post Rates.



CAT FOODS AND SUPPLIES

ALL CAT SUPPLIES ARE POSTPAID UNLESS STATED OTHERWISE.

SPRATT'S CAT FOOD. A granular food with fish and milk powder. About 6-oz. pkg., 15c; about 1 1/2-lb. pkg., 40c. Not postpaid.

SPRATT'S CAT TONIC AND CONDITIONER. 60c.

SPRATT'S CAT SPECIAL TABLETS FOR DISTEMPER. \$1.00.

SPRATT'S WORM CAPSULES. For ascarids and large worms. 65c.

DR. DANIELS' ASTRINGENT. Diarrhoea pills. 65c.

DR. DANIELS' "KATONIC." A good liquid tonic. 25c.

DR. DANIELS' DANIVOM ANTI-VOMIT TABLETS. 50c.

DR. DANIELS' CAT LAXATIVE TABLETS. Per pkg. 50c.

DR. DANIELS' CAT SKIN OINTMENT. Per tube 35c.

DR. DANIELS' H-B-O FOR CATS. Hair Ball remedy. Bottle 65c.

DR. DANIELS' DERMITE LIQUID. \$1.00.

DR. DANIELS' ACOBEL WAFERS. For distemper. 50c.

DR. DANIELS' V. M. CAPSULES. Appetizer. 50c.

DR. DANIELS' CAT SOAP SHAMPOO. Per cake 35c.

CATNIP MICE. Cloth mice, stuffed with catnip; great amusement for cats, they smell the catnip. Every cat should have one. Each 10c.

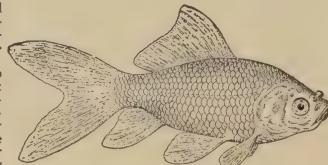
CATNIP BALL. Health Exerciser, furnishes fun for the family and gives incentive to activity and exercise to cat or kitten. Packed in carton with dry Catnip. Each 20c; 2 for 35c.

CATNIP LEAVES. Large packages. 15c.

BOOK. Spratt's Cat Culture. 25c.



Goldfish Must
be Shipped
by Express



FISH GLOBES

Fish Globes and Aquariums cannot be mailed. Special packing is given to carry safely by express or freight.

DRUM SHAPE CRYSTAL — As Illustrated

1-quart size	\$0.25
1/2-gallon size	.40



CORINTHIAN SHAPE (SIMILAR TO SQUAT) CRYSTAL

1-quart size	\$0.25	1-gallon size	\$0.75
1/2-gallon size	.40		

AQUARIUM SUPPLIES

Not postpaid except where so stated.

AQUARIUM CEMENT. "Pecora." Black in color. Ready for use. 1-lb. can 35c; by mail 45c.

DIP NETS. All are postpaid.

No. 1. 4-inch diameter, 12-inch wooden handle. Each 25c. Long Handle. 7-inch diameter. Each 50c.

No. 34. 9-inch diameter, 24-inch handle. Each 75c.

Cloth. 3-inch diameter, wire handle. For tropicals. Each 10c.

GLASS FEEDING RINGS. 20c, postpaid.

THERMOMETERS. For use in tropical aquariums. No. 1 grade. Each 25c, postpaid.

HOLDERS. For use with tropical thermometers. Each 10c, postpaid.

CASTLES POSTAGE EXTRA

No. 286. Rock and bridge design. 4 inches tall, 6 1/2-inch length. 35c. Shipping weight 3 lbs.

No. 287. Same as above, 9-inch length. 80c each. Shipping weight 5 lbs.

No. 288. 12 in. long. \$1.25. Shipping wt. 8 lbs.

ORNAMENTAL CASTLES. Very suitable for small bowls; only 2 1/4 inches high. Attractive coloring and odd shaped.

No. 2117. Each 10c; 3 for 25c, postpaid.

FISH FOODS

ALL FISH FOODS ARE POSTPAID

DAPHNIA. For all kinds. Per carton, 10c.

RICE WAFER. In small popular cartons. 10c; 3 for 25c.

TROPICAL FISH FOOD. Geha. Fine, medium, coarse. Per pkg. 15c.

TROPICAL FISH FOOD. Mrs. Hafin's. Pkg. 10c.

TROPICAL FISH FOOD. Justrite. Per pkg. 10c.

PULVERIZED SHRIMP. For feeding all kinds of fish. 2 ozs.

15c; 1/4 lb. 25c; 1 lb. 90c.

SPRATT'S AQUARIUM FOOD. 10c.

TURTLE FOOD. Per carton package 10c.

FRENCH'S. Each 10c.

FISH MOSS

PER BUNCH. 15c; by mail 20c.

POULTRY SUPPLIES

Goods are F.O.B. Denver unless priced otherwise

NEST EGGS

Nest eggs by mail, each 1c extra.

PORCELAIN. Best imitation of eggs. 5c each; 45c per doz.

EGG PRESERVERS

WATER GLASS (Liquid). Pink (enough for 12 doz.), 25c; quart 45c; gallon can \$1.25, not postpaid.

THERMOMETERS — All Postpaid

INCUBATOR. "Tyco's Brand." Tested. Triangle shape. Complete with stand. No. 5776. Each 85c.

WIRE for suspending thermometers. 5c.

LAMPS, BURNERS

Postpaid

	Each
LAMP BURNERS. No. 1. Brass	\$.015
No. 3. Brass	.30
LAMP BURNERS, BRASS. Double Wick, Sun Hinged, No. 3 size	.40
BURNER REDUCER. Fits No. 3 bowl and No. 2 burner	.10
WICKS (Cotton). For all sizes 6 for 10c	
METAL CHIMNEY. For No. 1 burners. By mail, add 5c	.10

LEG BANDS — All Postpaid

RELIABLE, ADJUSTABLE, COLORED. Five colors, aluminum with celluloid. Large colored figures. Will fit any size leg. Very desirable. 12 for 20c; 25 for 40c; 50 for 75c; 100 for \$1.40.

SPIRALET

OR KEY-RING CELLULOSE LEG BANDS. In popular colors, red, blue, green, yellow. Per 12 .25 .50 100 500 1000

NO. 4. For Baby Chicks	\$.0015	\$.0020	\$.0035	\$.150	\$2.40
NO. 5. For Small Pigeons	.15	.20	.35	.50	2.50
NO. 6. For Large Pigeons	.10	.15	.25	.45	2.00
NO. 8. For Leghorns	.10	.20	.35	.60	2.25
NO. 9. For Leghorn Males	.10	.20	.35	.60	2.40
NO. 11. For Americans	.15	.25	.40	.70	2.40
NO. 12. For Asiatics	.15	.25	.40	.70	4.50
NO. 14. For Turkey Hens	.20	.35	.60	1.00	

DOUBLE COIL SPIRALET LEG BANDS. Suitable for Turkeys.

No. 14. For Turkey Hens. 12 for 25c; 25 for 35c; 50 for 65c; 100 for \$1.10.

No. 18. For Turkey Toms. 12 for 25c; 25 for 40c; 50 for 70c; 100 for \$1.25.

VICTOR. Wide aluminum. Large colored figures, best for show room; figures will not come off; 25 in box. **LESS** box, 5c each; 25 for 90c; 50 for \$1.75; 100 for \$3.40.

BANDETTE—Double Numbered. Heavy celluloid. In several colors.

No. 6. Pigeon size.	25 for 50c; 100 for \$1.50.
No. 7. Banquet size.	25 for 50c; 100 for \$1.50.
No. 9. Leghorn size.	25 for 60c; 100 for \$1.80.
No. 11. American size.	25 for 65c; 100 for \$2.00.
No. 12. Asiatic size.	25 for 65c; 100 for \$2.00.

A white paint and powerful disinfectant in powder form. Quickly mixed with water—no waiting or straining. Applied with brush or sprayer to all surfaces.

1-lb. pkg. 20c; 5-lb. pkg. 60c, by mail 75c; 10-lb. pkg. (makes 10 gallons) \$1.00, by mail \$1.30; 25-lb. pkg. \$1.90; 50-lb. sack \$3.50, not prepaid.

HYDRATED LIME

For sweetening sour soils—chicken yards, etc. 7 lbs. 25c; 15 lbs. 40c; 50 lbs. 85c; two 50-lb. bags \$1.60. Not postpaid.

FISH REMEDIES

SPRATT'S ECTO. Water extract, for fungus, tail rot, white spots, etc. Pkg. 25c; by mail 35c.

DOBELMANN'S REMEDY. Helps sick fish to get well.

Highly recommended. Medium pkg. 25c, postpaid.

SHELLS, CHIPS AND GRAVEL

Added Postage If Wanted by Mail

AQUARIUM GRAVEL. Pkg. 10c; 6 lbs. 25c; 10 lbs. 40c.

PEARL SHELL CHIPS. Pieces of inside clam shells. Very attractive in water. Bulk. 1lb. pkg. 15c; 10 lbs. \$1.00.

COLORED PEARL SHELL CHIPS. Many colors, very attractive. Bulk. 1lb. 15c; 10 lbs. \$1.25.

SMALL PEARL CHIPS. Either mixed colors or plain white.

In neat cartons. About 10 ozs. 10c.

COLORED SMALL PEARL SHELLS. In neat cartons. About 8 ozs. 10c.

SNAIL SHELLS. Very attractive in fish globes, etc. Assorted. Doz. shells, 10c, postpaid.



LEE'S POULTRY LINE

QUOLID GERMZONE. To guard against digestive and bowel disorders. 4-oz. bottle, 40c; 12-oz. bottle, 75c; 32 ozs., \$1.50; 1/2 gal. \$2.50; 1 gal. \$4.50.

GIZZARD CAPSULES. For round, tape and pin worms—for adult fowls, 50-capsule package, 75c; 100-capsule package, \$1.25. For pullets, 50 capsules, 50c; 100 capsules, \$1.00. For baby chicks, 50 capsules, 40c; 100 capsules, 75c.

VAPO-SPRAY. Spray in the air, helps to relieve irritations in the throat. 1-pt. can, 50c; 1-qt. can, 75c; 1/2 gal., \$1.25; 1 gal., \$2.00.

LIQUID LICE KILLER. For lice and mites. 1-qt. can, 60c; 1/2-gal. can, 90c; 1 gal., \$1.50.

PERCH PAINT. A nicotine product painted on roosts. 1/2 pt., 85c; 1-pt. can, \$1.50.

LOUZE POWDER. Convenient and economical. 1-lb. can, 25c.

PICKPASTE. For cannibalism. Tubes. 2-oz. 25c; 6-oz. 60c.

Ask for the "Lee Way Poultry Book"—It Is Free.

PRATT'S POULTRY LINE

POULTRY REGULATOR. Helps egg production. Small pkg., 60c; medium size pkg., \$1.20; 25 lbs., \$3.50; 100 lbs., \$11.65.

POULTRY INHALANT. Relieves colds and bronchial conditions. 1-pt. can, 70c; 1 qt., \$1.25.

WORM CAPSULES. Split action for round, tape and pin worms—chick and pullet size, 50 capsules, 55c; 100 capsules, \$1.00; 500 capsules, \$3.75; 1000 capsules, \$6.50. For adult fowls, 50 capsules, 85c; 100 capsules, \$1.00; 1000 capsules, \$10.00.

PULTRY WORM POWDER. Flock treatment for round and pin worms. For 50 hens, 60c; 100 hens, \$1.00; 500 hens, \$4.25.

LICE POWDER. For delousing poultry, pets, stock and shrubs. Small can, 30c; large can, 60c.

ROOST PAINT. Paint on roost to kill lice on birds. 1/2 pt., \$1.00; 1 pt., \$1.75; qt., \$2.50.

DISINFECTANT. Used on livestock and poultry as a dip and also spray in houses. Qt., 65c; gal., \$1.75.

DISINFECTANT TABLETS. To cure roup. Small pkg., 30c; large pkg., 60c.

CHICK TABLETS. A bowel astringent and antiseptic. Small pkg., 30c; large pkg., 60c.

PIK-NO-MOR. Stops cannibalism. 60c. Call or write for Pratt's Booklet, "The Health Guide"—It Is Free.

WALKO

Tablets for the control of bowel trouble and roup in baby chicks, turkeys, ducks, and geese. A valuable drinking water antiseptic for all poultry. To aid in preventing spread of disease through contaminated water. Complete instructions with each package. 100 tablets 47c; 235 tablets 93c, postpaid.

DON SUNG

A concentrated tonic and conditioner for laying hens, that gives direct tonic action in egg producing. Is highly praised by those using it. Package of 45 tablets, 50c; pkg. of 135 tablets, \$1.00. Large size pkg. of 810 tablets (6 times \$1.00 size) for \$5.00, postpaid.

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One of the very popular remedies. As an aid to the prevention of suffocation of fowls due to excessive nasal secretions caused by so-called colds and exposure. 3-oz. bottle 50c; 8-oz. bottle \$1.00, postpaid.

CARBOLA
Disinfecting White Paint

1-lb. pkg. 20c; 5-lb. pkg. 60c, by mail 75c; 10-lb. pkg. (makes 10 gallons) \$1.00, by mail \$1.30; 25-lb. pkg. \$1.90; 50-lb. sack \$3.50, not prepaid.

HYDRATED LIME

For sweetening sour soils—chicken yards, etc. 7 lbs. 25c; 15 lbs. 40c; 50 lbs. 85c; two 50-lb. bags \$1.60. Not postpaid.

Items Listed On This Page are Not Postpaid Unless So Stated; See Parcel Post Rates.

Get Rid of Rats RAT LUNCHES

Ready to use. Non-poisonous. Safe to use anywhere. **Package of 15 for 25c; Package of 35, 50c, postpaid.** For other Rodent Exterminators refer to page 47.

METAL EGG CRATES

Indestructible; pay for themselves in a few shipments; last for years; make interchangeable shipping easy. Light in weight but strong.

SIZES AND PRICES

3-doz. size, weight, empty, 4 lbs.; filled, 8 lbs. **\$1.10**

4-doz. size, weight, empty, 5 lbs.; filled, 11 lbs. **1.25**

12-doz. size, weight, empty, 10 lbs.; filled, 28 lbs. **2.00**

If wanted by mail, add postage at zone rates.



EGG CARTONS

STANDARD STYLE. 3x4, holds 12 eggs, folds. 12 for 20c; 25 for 35c; 125 for \$1.40; 250 (original bale) for \$2.50.

Postage on Cartons by mail extra, 12 weigh 1 1/4 lbs.



Seed Sowers and Planters

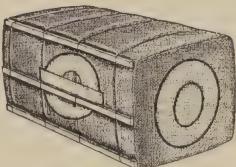
CYCLONE HAND SEEDER. Does the work of larger capacity seeders equally as well and costs much less. Weighs 5 lbs. **Price \$2.50, by mail \$2.75.**

HORN SEED SOWER. The sectional tube style. Full directions with each. Only **\$1.00, postpaid.**



The New Scientific and Modern Glass Substitute. Keeps out cold, holds the heat.
—Is transparent.
—Lets ultra-violet rays through.
—Is clean.
—Water-proof.
—Easy to install.
—Send for Leaflet and Sample.
36 inches wide. 20c per ft.; 50-ft. roll for \$9.25. (Weight, 5 lbs. per roll.)

PEAT LITTER FOR POULTRY HORSE CATTLE SAVES TIME LABOR - MONEY

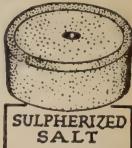


SULPHUR CANDLES

To fumigate chicken and other outhouses. 15c each; by mail, 20c.

RABBIT SUPPLIES

SULPHURIZED SALT SPOOLS. Each spool has hole for nail to fasten to wall. Made from the purest kiln-dried evaporated salt, not a dope. The sulfurized spool has sulphur added to pure salt. The health-giving quality of sulphur is well known, making the sulfurized spool the best health-giving. **Each 5c; a roll of 10 for 45c; by mail 65c, 120, not prepaid for \$4.80.**



PRATT'S ANIMAL REGULATOR. A tonic that builds up the body and thus improves the hair of rabbits. We recommend it. Large carton 60c, not prepaid.

PEDIGREE BLANKS. We have in stock in the Standard Form just what you want. 50 blanks in a book for 75c; loose, 2 blanks for 5c.

BOOK—DOMESTIC RABBIT RAISING HINTS. Issued by the Colorado Rabbit and Cavy Club. 15c, postpaid.

PIGEON SUPPLIES

LEG BANDS. Double numbered. In colors red, blue, green, yellow. 6 pairs 40c; 12 pairs 75c; 25 pairs \$1.50; 50 pairs \$2.75, postpaid.

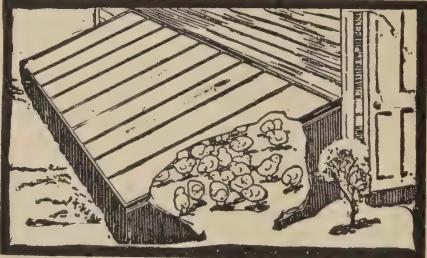
TOBACCO STEMS. To use in nests. Lb. 15c; 10 lbs. \$1.25, postage extra.

For quotations on Mixed Pigeon Feed, Pigeon Peas, Health Grit, etc., write for latest prices.

Corn Husking Tool A glove arrangement to fit the right hand to use when husking corn to help in pulling down the husk. **Each 20c, postpaid.**

Corn Sheller BLACK HAWK. The greatest little corn sheller ever made. Shells any size thoroughly. Can't be beat for the price. Weighs 15 lbs. **\$2.50, postpaid \$3.00.**

GLASS CLOTH



"**Let's the Violet Rays through.**" Is water-proof and weather-proof, durable and cheaper than glass. **For chicken houses, garages, back porches, etc. Comes in rolls 36 inches wide.**
Original roll of 100 yards. Weight 70 lbs. **\$19.00**
Original roll of 50 yards. Weight 35 lbs. **10.00**
Original roll of 25 yards. Weight 18 lbs. **5.50**
Original roll of 10 yards. Weight 8 lbs. **2.50**
Less than 10-yard roll, per yard **.50**
Not Postpaid.

It is sanitary. A natural absorbent, taking up 4 to 5 times as much moisture as straw. It reduces fire hazards—is easy to spread and can be left in houses for several months. Prevents spread of disease because it keeps floors dry and clean. Helps keep down the ammonia fumes, also makes a very good fertilizer after being removed from poultry houses or barns.

A bale covers about 300 square feet; spread one inch deep.

CANADIAN STOCK

Per bale \$4.00

F. O. B. Denver.

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SECOND ZONE —Within 50-150 miles of Denver	8c	1.1c
THIRD ZONE —Within 150-300 miles of Denver	9c	2 c
FOURTH ZONE —Within 300-600 miles of Denver	10c	3.5c
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Shipment of 20 pounds or over is cheaper if sent by express beyond third zone.

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Ready in August. Write for your copy now or sent free to all who order from this Catalog.

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Sweet William



Bleeding Heart



Platycodon



Rocky Mountain Columbine



Regale Lily



Gaillardia



Phlox, Hauptman Koehl



Primrose



Shasta Daisy, Supreme

Delphinium,
Bellamosa and Belladonna



Hardy Perennial Plants

TWO-YEAR-OLD, FIELD-GROWN

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SEE GENERAL LIST FOR OTHER ROSES



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